

Lampiran 16. Hasil Pembangkitan Bilangan Acak Bahan Baku Produksi Paving Menggunakan *Software* EasyFit 5.6.

Pembangkitan Bilangan Acak Bahan Baku Produksi Paving Replikasi 1 – Replikasi 5

Hari	Replikasi				
	1	2	3	4	5
1	4079,863	4171,634	3757,208	4127,866	3896,391
2	3818,468	4063,369	4939,674	4038,358	4309,478
3	4763,707	5705,967	4701,165	4730,348	4457,657
4	4322,03	4331,005	4123,159	3782,111	3626,305
5	4533,136	4041,166	4402,212	4798,083	4415,156
6	4262,124	4855,043	3851,786	3915,112	4048,901
7	3584,6	3945,128	4446,573	4081,876	3866,737
8	3998,91	4012,956	4238,713	3624,239	4310,154
9	5049,924	4269,32	3843,253	4800,429	4263,185
10	4335,261	5705,965	4735,534	5226,104	4394,81
11	3721,948	3617,312	3824,613	4238,548	4150,314
12	3619,582	3989,839	4804,684	4213,891	3879,37
13	4466,288	3756,056	4124,814	3543,427	4213,044
14	3901,083	4277,732	4837,666	4730,348	4064,921
15	4448,481	4855,043	4052,413	4280,467	3916,092
16	3722,119	4253,741	5323,902	3811,276	4038,862
17	3845,59	4233,003	5089,029	4251,175	4201,28
18	3732,334	5705,967	4160,124	4730,348	4724,831
19	4763,707	3910,006	4581,339	4210,384	4565,49
20	3502,396	4301,44	4196,778	4318,485	4091,657
21	3882,516	3922,826	3579,999	4177,394	4773,672
22	3820,551	5705,967	4939,674	3663,376	5117,957
23	4763,707	4130,809	4150,259	5226,104	4341,819
24	3740,687	4477,534	4144,465	4182,953	4314,949
25	4048,643	4480,056	4754,034	4520,539	3999,295
26	4204,265	5705,967	4123,159	3644,013	3832,487
27	4091,162	5705,967	4213,264	4123,879	3982,504
28	4496,677	4060,963	3903,011	5226,104	4048,901
29	4194,194	4565,978	4383,146	4798,083	4139,134
30	3856,245	4591,537	4939,674	4142,462	4052,386
31	3690,052	5705,967	3897,858	4018,878	3652,832
32	3809,375	4855,043	4837,666	3674,797	3654,266
33	3782,975	5705,967	4088,143	5226,104	3986,431
34	3689,052	4557,079	4843,988	4730,348	4724,831
35	4763,707	3812,641	3785,697	3959,87	4415,156
36	4378,847	4171,634	4207,405	3872,808	3986,429
37	4084,698	4724,831	4257,808	4316,623	4773,672
38	3943,507	4368,542	4123,159	3857,315	4394,66
39	3691,19	3903,221	3966,761	4520,539	4280,293
40	3860,127	4855,043	3939,513	4066,858	4067,226
41	4331,375	5705,967	4837,666	4007,575	4610,735
42	3665,858	4331,197	4939,674	5226,104	4123,887
43	4056,97	4855,043	3792,642	3771,567	4048,901
44	4763,707	5705,967	4177,142	4343,393	4094,188
45	4370,24	3974,057	4939,674	3794,85	3749,449
46	4426,15	4171,634	4012,711	4798,083	3822,371
47	4043,464	4855,043	4106,634	3965,016	4773,672
48	4504,321	4599,905	4472,384	3799,685	5084,557
49	3929,259	4127,794	4184,546	4730,348	3729,655
50	4239,027	4269,154	4837,666	3938,01	4525,112
51	5000,61	4148,177	4598,904	4092,008	3703,93

Hari	Replikasi				
	1	2	3	4	5
52	3929,04	4855,043	4939,674	5226,104	4415,156
53	4763,707	5705,967	4691,031	4079,57	3945,292
54	3967,703	4855,043	4597,817	4347,204	4211,027
55	4404,157	4171,634	4200,145	4798,083	4145,066
56	4162,989	5705,967	4335,62	4187,665	4152,603
57	4496,677	3932,331	4383,53	5128,078	3964,652
58	4148,3	4855,043	4123,159	4520,539	4376,76
59	4595,766	4171,634	4837,666	4100,806	4773,672
60	4167,166	4312,155	4265,337	5226,104	3997,458
61	4060,075	4855,043	3857,339	4592,062	4415,156
62	3633,054	3812,46	4497,349	5055,817	4047,285
63	4990,466	5705,967	3927,086	4192,772	3959,885
64	4217,37	4855,043	3710,626	4024,603	4337,82
65	4381,369	4426,656	4939,674	4200,773	4630,148
66	4496,677	4328,414	4171,208	4558,31	4048,901
67	4763,707	5705,967	4837,666	4063,808	4251,229
68	5036,15	3808,555	4158,809	5226,104	4067,79
69	3685,501	4171,634	4137,124	4073,321	4417,972
70	4496,677	4855,043	4358,815	4798,083	4724,831
71	4073,049	3557,677	3827,295	4140,192	4415,156
72	4226,416	4045,467	4183,378	4730,348	4447,553
73	4179,177	5705,967	4112,944	4906,416	4773,672
74	4370,289	4855,043	3891,531	4176,745	4244,915
75	4763,707	4855,043	4123,159	4513,543	4415,156
76	4579,988	4358,032	4939,674	3984,727	4098,607
77	4496,677	3708,838	4271,267	3589,514	4724,831
78	4744,411	4210,022	4447,301	4798,083	3998,174
79	4200,832	4436,288	4837,666	4085,248	3741,177
80	4180,134	4539,466	4406,548	4228,5	4415,156
81	3938,729	5705,967	4939,674	4730,348	4731,219
82	4144,365	4401,606	4944,66	4520,539	3721,002
83	4496,677	4855,043	4671,634	5226,104	4048,901
84	3625,541	4233,082	4034,271	5461,616	4773,672
85	4506,569	4171,634	4551,373	5226,104	4415,156
86	4204,696	4162,928	3991,393	3902,758	4292,048
87	4591,47	5705,967	4358,35	4308,03	4227,811
88	3995,837	4855,043	4095,748	4107,334	3743,215
89	3989,809	4170,563	4588,23	4291,657	4567,59
90	3968,174	4967,93	4939,674	4798,083	3942,227
91	4496,677	5705,967	4146,787	4237,711	4415,156
92	4488,983	4258,051	4837,666	5226,104	3668,389
93	3999,029	4855,043	4215,998	4306,331	4168,535
94	4013,764	4257,16	4134,882	5226,104	4803,035
95	4763,707	5705,967	4545,563	4730,348	3937,743
96	4194,63	4171,634	4590,718	4236,62	3902,562
97	3932,835	4117,881	4123,159	4364,169	4048,901
98	4008,595	4855,043	4123,159	4067,747	4426,564
99	4558,992	5705,967	3799,945	5226,104	4415,156
100	4135,627	4855,043	4307,514	4798,083	4773,672
101	4508,685	4130,083	4939,674	3969,665	3998,136
102	4170,394	4760,951	4735,138	5226,104	4629,036
103	4496,677	5705,967	3961,284	4520,539	4078,478
104	4800,952	4855,043	3849,248	4289,339	4764,757
105	4587,118	4057,919	3963,155	4730,348	3777,071
106	4423,838	5705,967	4837,666	4574,367	4415,156

Hari	Replikasi				
	1	2	3	4	5
107	4150,91	4171,397	4939,674	3840,836	4724,831
108	4763,707	4154,921	4649,584	4350,925	4394,902
109	4355,622	4371,44	4294,041	5226,104	4371,701
110	3989,584	4210,711	4199,92	4034,081	4928,935
111	4140,486	5705,967	4123,159	3741,624	4294,526
112	4496,677	4706,376	3913,514	4127,005	4415,156
113	4034,007	4420,401	5199,707	4798,083	4724,831
114	4256,825	4336,54	3903,633	4762,611	4115,774
115	4258,225	4855,043	4939,674	4520,539	3493,583
116	3844,24	4171,634	3774,449	5226,104	4048,901
117	3780,681	4240,441	4837,666	4730,348	4773,672
118	4640,32	4514,739	4765,925	4294,813	4415,156
119	3973,418	4182,541	3823,698	3923,336	3902,418
120	4496,677	4855,043	4126,524	4798,083	3990,829
121	4763,707	5288,824	3876,62	5226,104	4434,84
122	3844,083	4855,043	4709,41	4485,882	3997,121
123	3879,91	3529,258	4078,37	3916,393	3706,217
124	4069,738	5705,967	4047,361	4718,054	4415,156
125	4922,72	4000,639	4939,674	4798,083	4299,276
126	3906,03	5705,967	4837,666	5006,799	4375,359
127	4322,561	3783,816	3956,618	4730,348	3851,6
128	4123,692	4855,043	4539,001	5226,104	4773,672
129	3911,848	4231,487	4119,57	5226,104	3729,235
130	4054,411	4171,634	4029,437	5297,726	3609,577
131	4496,677	4229,517	4112,31	4094,21	4415,156
132	4144,795	4855,043	4942,099	4071,605	3994,171
133	3843,391	4855,043	4939,674	3951,129	4294,025
134	4545,713	4001,039	3751,225	4296,507	4724,831
135	4312,631	4663,164	4165,384	4798,083	3571,664
136	3992,03	3934,826	4837,666	4442,702	3792,323
137	4562,044	4137,544	4123,164	4122,827	4277,322
138	3824,229	3939,901	4116,81	5226,104	4020,445
139	4763,707	4825,201	4076,732	4730,348	4415,156
140	4139,381	4171,634	3996,747	4221,642	4773,672
141	3585,112	4993,097	4123,159	4520,539	3765,028
142	4093,038	5705,967	4055,671	4287,353	4860,846
143	4111,994	4855,043	3831,938	5226,104	4091,909
144	4142,191	4855,043	4143,68	4442,528	4584,271
145	3792,519	5705,967	4558,372	4059,477	4416,422
146	4496,677	3816,691	4898,17	3636,633	4015,857
147	4205,767	4464,7	4548,398	4798,083	4415,156
148	4394,032	3909,968	4355,241	4730,348	4272,04
149	4290,971	3786,402	4939,674	4315,887	3666,096
150	3883,904	3952,626	4837,666	4075,172	3963,668
151	4493,535	4010,373	4001,367	4520,539	4165,159
152	4108,713	4855,043	4844,283	4023,911	4773,672
153	4763,707	4098,775	4123,75	4191,322	3943,152
154	3928,758	4373,201	4540,513	4520,539	3879,771
155	3787,688	5705,967	3699,019	4798,083	4028,748
156	4236,007	4460,184	3774,011	4365,217	3752,65

UNIVERSITAS BRAWIJAYA

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Lampiran 17. Penyesuaian Bilangan Acak dengan Kisaran Angka Acak

No.	bilangan acak	R1	bilangan acak	R2	bilangan acak	R3	bilangan acak	R4	bilangan acak	R5
1	4079,863	3960	4171,634	3960	3757,208	3600	4127,866	3960	3896,391	3600
2	3818,468	3600	4063,369	3600	4939,674	4680	4038,358	3960	4309,478	4320
3	4763,707	4680	5705,967	4680	4701,165	4320	4730,348	4320	4457,657	4320
4	4322,03	4320	4331,005	3960	4123,159	3960	3782,111	3600	3626,305	3600
5	4533,136	4320	4041,166	3600	4402,212	3960	4798,083	4320	4415,156	4320
6	4262,124	3960	4855,043	4320	3851,786	3600	3915,112	3600	4048,901	3960
7	3584,6	3600	3945,128	3600	4446,573	3960	4081,876	3960	3866,737	3600
8	3998,91	3960	4012,956	3600	4238,713	3960	3624,239	3600	4310,154	4320
9	5049,924	4680	4269,32	3960	3843,253	3600	4800,429	4320	4263,185	3960
10	4335,261	4320	5705,965	4680	4735,534	4320	5226,104	4680	4394,81	4320
11	3721,948	3600	3617,312	3600	3824,613	3600	4238,548	3960	4150,314	3960
12	3619,582	3600	3989,839	3600	4804,684	4320	4213,891	3960	3879,37	3600
13	4466,288	4320	3756,056	3600	4124,814	3960	3543,427	3600	4213,044	3960
14	3901,083	3960	4277,732	3960	4837,666	4320	4730,348	4320	4064,921	3960
15	4448,481	4320	4855,043	4320	4052,413	3960	4280,467	3960	3916,092	3960
16	3722,119	3600	4253,741	3960	5323,902	4680	3811,276	3600	4038,862	3960
17	3845,59	3600	4233,003	3960	5089,029	4680	4251,175	3960	4201,28	3960
18	3732,334	3600	5705,967	4680	4160,124	3960	4730,348	4320	4724,831	4680
19	4763,707	4680	3910,006	3600	4581,339	4320	4210,384	3960	4565,49	4320
20	3502,396	3600	4301,44	3960	4196,778	3960	4318,485	3960	4091,657	3960
21	3882,516	3600	3922,826	3600	3579,999	3600	4177,394	3960	4773,672	4680
22	3820,551	3600	5705,967	4680	4939,674	4680	3663,376	3600	5117,957	4680
23	4763,707	4680	4130,809	3960	4150,259	3960	5226,104	4680	4341,819	4320
24	3740,687	3600	4477,534	3960	4144,465	3960	4182,953	3960	4314,949	4320
25	4048,643	3960	4480,056	3960	4754,034	4320	4520,539	4320	3999,295	3960
26	4204,265	3960	5705,967	4680	4123,159	3960	3644,013	3600	3832,487	3600
27	4091,162	3960	5705,967	4680	4213,264	3960	4123,879	3960	3982,504	3960
28	4496,677	4320	4060,963	3600	3903,011	3600	5226,104	4680	4048,901	3960
29	4194,194	3960	4565,978	3960	4383,146	3960	4798,083	4320	4139,134	3960
30	3856,245	3600	4591,537	3960	4939,674	4680	4142,462	3960	4052,386	3960
31	3690,052	3600	5705,967	4680	3897,858	3600	4018,878	3600	3652,832	3600
32	3809,375	3600	4855,043	4320	4837,666	4320	3674,797	3600	3654,266	3600
33	3782,975	3600	5705,967	4680	4088,143	3960	5226,104	4680	3986,431	3960
34	3689,052	3600	4557,079	3960	4843,988	4320	4730,348	4320	4724,831	4680
35	4763,707	4680	3812,641	3600	3785,697	3600	3959,87	3600	4415,156	4320
36	4378,847	4320	4171,634	3960	4207,405	3960	3872,808	3600	3986,429	3960
37	4084,698	3960	4724,831	4320	4257,808	3960	4316,623	3960	4773,672	4680
38	3943,507	3960	4368,542	3960	4123,159	3960	3857,315	3600	4394,66	4320
39	3691,19	3600	3903,221	3600	3966,761	3600	4520,539	4320	4280,293	3960
40	3860,127	3600	4855,043	4320	3939,513	3600	4066,858	3960	4067,226	3960
41	4331,375	4320	5705,967	4680	4837,666	4320	4007,575	3600	4610,735	4320
42	3665,858	3600	4331,197	3960	4939,674	4680	5226,104	4680	4123,887	3960
43	4056,97	3960	4855,043	4320	3792,642	3600	3771,567	3600	4048,901	3960

No.	bilangan acak	R1	bilangan acak	R2	bilangan acak	R3	bilangan acak	R4	bilangan acak	R5
44	4763,707	4680	5705,967	4680	4177,142	3960	4343,393	3960	4094,188	3960
45	4370,24	4320	3974,057	3600	4939,674	4680	3794,85	3600	3749,449	3600
46	4426,15	4320	4171,634	3960	4012,711	3600	4798,083	4320	3822,371	3600
47	4043,464	3960	4855,043	4320	4106,634	3960	3965,016	3600	4773,672	4680
48	4504,321	4320	4599,905	3960	4472,384	4320	3799,685	3600	5084,557	4680
49	3929,259	3960	4127,794	3960	4184,546	3960	4730,348	4320	3729,655	3600
50	4239,027	3960	4269,154	3960	4837,666	4320	3938,01	3600	4525,112	4320
51	5000,61	4680	4148,177	3960	4598,904	4320	4092,008	3960	3703,93	3600
52	3929,04	3960	4855,043	4320	4939,674	4680	5226,104	4680	4415,156	4320
53	4763,707	4680	5705,967	4680	4691,031	4320	4079,57	3960	3945,292	3960
54	3967,703	3960	4855,043	4320	4597,817	4320	4347,204	3960	4211,027	3960
55	4404,157	4320	4171,634	3960	4200,145	3960	4798,083	4320	4145,066	3960
56	4162,989	3960	5705,967	4680	4335,62	3960	4187,665	3960	4152,603	3960
57	4496,677	4320	3932,331	3600	4383,53	3960	5128,078	4680	3964,652	3960
58	4148,3	3960	4855,043	4320	4123,159	3960	4520,539	4320	4376,76	4320
59	4595,766	4320	4171,634	3960	4837,666	4320	4100,806	3960	4773,672	4680
60	4167,166	3960	4312,155	3960	4265,337	3960	5226,104	4680	3997,458	3960
61	4060,075	3960	4855,043	4320	3857,339	3600	4592,062	4320	4415,156	4320
62	3633,054	3600	3812,46	3600	4497,349	4320	5055,817	4680	4047,285	3960
63	4990,466	4680	5705,967	4680	3927,086	3600	4192,772	3960	3959,885	3960
64	4217,37	3960	4855,043	4320	3710,626	3600	4024,603	3960	4337,82	4320
65	4381,369	4320	4426,656	3960	4939,674	4680	4200,773	3960	4630,148	4320
66	4496,677	4320	4328,414	3960	4171,208	3960	4558,31	4320	4048,901	3960
67	4763,707	4680	5705,967	4680	4837,666	4320	4063,808	3960	4251,229	3960
68	5036,15	4680	3808,555	3600	4158,809	3960	5226,104	4680	4067,79	3960
69	3685,501	3600	4171,634	3960	4137,124	3960	4073,321	3960	4417,972	4320
70	4496,677	4320	4855,043	4320	4358,815	3960	4798,083	4320	4724,831	4680
71	4073,049	3960	3557,677	3600	3827,295	3600	4140,192	3960	4415,156	4320
72	4226,416	3960	4045,467	3600	4183,378	3960	4730,348	4320	4447,553	4320
73	4179,177	3960	5705,967	4680	4112,944	3960	4906,416	4320	4773,672	4680
74	4370,289	4320	4855,043	4320	3891,531	3600	4176,745	3960	4244,915	3960
75	4763,707	4680	4855,043	4320	4123,159	3960	4513,543	4320	4415,156	4320
76	4579,988	4320	4358,032	3960	4939,674	4680	3984,727	3600	4098,607	3960
77	4496,677	4320	3708,838	3600	4271,267	3960	3589,514	3600	4724,831	4680
78	4744,411	4680	4210,022	3960	4447,301	3960	4798,083	4320	3998,174	3960
79	4200,832	3960	4436,288	3960	4837,666	4320	4085,248	3960	3741,177	3600
80	4180,134	3960	4539,466	3960	4406,548	3960	4228,5	3960	4415,156	4320
81	3938,729	3960	5705,967	4680	4939,674	4680	4730,348	4320	4731,219	4680
82	4144,365	3960	4401,606	3960	4944,66	4680	4520,539	4320	3721,002	3600
83	4496,677	4320	4855,043	4320	4671,634	4320	5226,104	4680	4048,901	3960
84	3625,541	3600	4233,082	3960	4034,271	3960	5461,616	4680	4773,672	4680
85	4506,569	4320	4171,634	3960	4551,373	4320	5226,104	4680	4415,156	4320
86	4204,696	3960	4162,928	3960	3991,393	3600	3902,758	3600	4292,048	3960
87	4591,47	4320	5705,967	4680	4358,35	3960	4308,03	3960	4227,811	3960

No.	bilangan acak	R1	bilangan acak	R2	bilangan acak	R3	bilangan acak	R4	bilangan acak	R5
88	3995,837	3960	4855,043	4320	4095,748	3960	4107,334	3960	3743,215	3600
89	3989,809	3960	4170,563	3960	4588,23	4320	4291,657	3960	4567,59	4320
90	3968,174	3960	4967,93	4320	4939,674	4680	4798,083	4320	3942,227	3960
91	4496,677	4320	5705,967	4680	4146,787	3960	4237,711	3960	4415,156	4320
92	4488,983	4320	4258,051	3960	4837,666	4320	5226,104	4680	3668,389	3600
93	3999,029	3960	4855,043	4320	4215,998	3960	4306,331	3960	4168,535	3960
94	4013,764	3960	4257,16	3960	4134,882	3960	5226,104	4680	4803,035	4680
95	4763,707	4680	5705,967	4680	4545,563	4320	4730,348	4320	3937,743	3960
96	4194,63	3960	4171,634	3960	4590,718	4320	4236,62	3960	3902,562	3960
97	3932,835	3960	4117,881	3960	4123,159	3960	4364,169	3960	4048,901	3960
98	4008,595	3960	4855,043	4320	4123,159	3960	4067,747	3960	4426,564	4320
99	4558,992	4320	5705,967	4680	3799,945	3600	5226,104	4680	4415,156	4320
100	4135,627	3960	4855,043	4320	4307,514	3960	4798,083	4320	4773,672	4680
101	4508,685	4320	4130,083	3960	4939,674	4680	3969,665	3600	3998,136	3960
102	4170,394	3960	4760,951	4320	4735,138	4320	5226,104	4680	4629,036	4320
103	4496,677	4320	5705,967	4680	3961,284	3600	4520,539	4320	4078,478	3960
104	4800,952	4680	4855,043	4320	3849,248	3600	4289,339	3960	4764,757	4680
105	4587,118	4320	4057,919	3600	3963,155	3600	4730,348	4320	3777,071	3600
106	4423,838	4320	5705,967	4680	4837,666	4320	4574,367	4320	4415,156	4320
107	4150,91	3960	4171,397	3960	4939,674	4680	3840,836	3600	4724,831	4680
108	4763,707	4680	4154,921	3960	4649,584	4320	4350,925	3960	4394,902	4320
109	4355,622	4320	4371,44	3960	4294,041	3960	5226,104	4680	4371,701	4320
110	3989,584	3960	4210,711	3960	4199,92	3960	4034,081	3960	4928,935	4680
111	4140,486	3960	5705,967	4680	4123,159	3960	3741,624	3600	4294,526	3960
112	4496,677	4320	4706,376	4320	3913,514	3600	4127,005	3960	4415,156	4320
113	4034,007	3960	4420,401	3960	5199,707	4680	4798,083	4320	4724,831	4680
114	4256,825	3960	4336,54	3960	3903,633	3600	4762,611	4320	4115,774	3960
115	4258,225	3960	4855,043	4320	4939,674	4680	4520,539	4320	3493,583	3600
116	3844,24	3600	4171,634	3960	3774,449	3600	5226,104	4680	4048,901	3960
117	3780,681	3600	4240,441	3960	4837,666	4320	4730,348	4320	4773,672	4680
118	4640,32	4320	4514,739	3960	4765,925	4320	4294,813	3960	4415,156	4320
119	3973,418	3960	4182,541	3960	3823,698	3600	3923,336	3600	3902,418	3960
120	4496,677	4320	4855,043	4320	4126,524	3960	4798,083	4320	3990,829	3960
121	4763,707	4680	5288,824	4680	3876,62	3600	5226,104	4680	4434,84	4320
122	3844,083	3600	4855,043	4320	4709,41	4320	4485,882	3960	3997,121	3960
123	3879,91	3600	3529,258	3600	4078,37	3960	3916,393	3600	3706,217	3600
124	4069,738	3960	5705,967	4680	4047,361	3960	4718,054	4320	4415,156	4320
125	4922,72	4680	4000,639	3600	4939,674	4680	4798,083	4320	4299,276	3960
126	3906,03	3960	5705,967	4680	4837,666	4320	5006,799	4680	4375,359	4320
127	4322,561	4320	3783,816	3600	3956,618	3600	4730,348	4320	3851,6	3600
128	4123,692	3960	4855,043	4320	4539,001	4320	5226,104	4680	4773,672	4680
129	3911,848	3960	4231,487	3960	4119,57	3960	5226,104	4680	3729,235	3600
130	4054,411	3960	4171,634	3960	4029,437	3960	5297,726	4680	3609,577	3600
131	4496,677	4320	4229,517	3960	4112,31	3960	4094,21	3960	4415,156	4320

No.	bilangan acak	R1	bilangan acak	R2	bilangan acak	R3	bilangan acak	R4	bilangan acak	R5
132	4144,795	3960	4855,043	4320	4942,099	4680	4071,605	3960	3994,171	3960
133	3843,391	3600	4855,043	4320	4939,674	4680	3951,129	3600	4294,025	3960
134	4545,713	4320	4001,039	3600	3751,225	3600	4296,507	3960	4724,831	4680
135	4312,631	4320	4663,164	4320	4165,384	3960	4798,083	4320	3571,664	3600
136	3992,03	3960	3934,826	3600	4837,666	4320	4442,702	3960	3792,323	3600
137	4562,044	4320	4137,544	3960	4123,164	3960	4122,827	3960	4277,322	3960
138	3824,229	3600	3939,901	3600	4116,81	3960	5226,104	4680	4020,445	3960
139	4763,707	4680	4825,201	4320	4076,732	3960	4730,348	4320	4415,156	4320
140	4139,381	3960	4171,634	3960	3996,747	3600	4221,642	3960	4773,672	4680
141	3585,112	3600	4993,097	4320	4123,159	3960	4520,539	4320	3765,028	3600
142	4093,038	3960	5705,967	4680	4055,671	3960	4287,353	3960	4860,846	4680
143	4111,994	3960	4855,043	4320	3831,938	3600	5226,104	4680	4091,909	3960
144	4142,191	3960	4855,043	4320	4143,68	3960	4442,528	3960	4584,271	4320
145	3792,519	3600	5705,967	4680	4558,372	4320	4059,477	3960	4416,422	4320
146	4496,677	4320	3816,691	3600	4898,17	4680	3636,633	3600	4015,857	3960
147	4205,767	3960	4464,7	3960	4548,398	4320	4798,083	4320	4415,156	4320
148	4394,032	4320	3909,968	3600	4355,241	3960	4730,348	4320	4272,04	3960
149	4290,971	4320	3786,402	3600	4939,674	4680	4315,887	3960	3666,096	3600
150	3883,904	3600	3952,626	3600	4837,666	4320	4075,172	3960	3963,668	3960
151	4493,535	4320	4010,373	3600	4001,367	3600	4520,539	4320	4165,159	3960
152	4108,713	3960	4855,043	4320	4844,283	4320	4023,911	3960	4773,672	4680
153	4763,707	4680	4098,775	3960	4123,75	3960	4191,322	3960	3943,152	3960
154	3928,758	3960	4373,201	3960	4540,513	4320	4520,539	4320	3879,771	3600
155	3787,688	3600	5705,967	4680	3699,019	3600	4798,083	4320	4028,748	3960
156	4236,007	3960	4460,184	3960	3774,011	3600	4365,217	3960	3752,65	3600



Lampiran 18. Bilangan Acak yang Telah Dikonversikan dengan Kebutuhan Bahan Baku

a. Kebutuhan Bahan Baku Produksi Paving Bilangan Acak Replikasi 2

Tanggal	Replikasi 2	Kebutuhan (Kg)				
		Semen	Pasir Kali	Pasir Gowa	Flyash	Abu batu
01/12/2016	3960	440	1155	1650	440	308
02/12/2016	3600	400	1050	1500	400	280
03/12/2016	4680	520	1365	1950	520	364
04/12/2016	0	0	0	0	0	0
05/12/2016	3960	440	1155	1650	440	308
06/12/2016	3600	400	1050	1500	400	280
07/12/2016	4320	480	1260	1800	480	336
08/12/2016	3600	400	1050	1500	400	280
09/12/2016	3600	400	1050	1500	400	280
10/12/2016	3960	440	1155	1650	440	308
11/12/2016	0	0	0	0	0	0
12/12/2016	4680	520	1365	1950	520	364
13/12/2016	3600	400	1050	1500	400	280
14/12/2016	3600	400	1050	1500	400	280
15/12/2016	3600	400	1050	1500	400	280
16/12/2016	3960	440	1155	1650	440	308
17/12/2016	4320	480	1260	1800	480	336
18/12/2016	0	0	0	0	0	0
19/12/2016	3960	440	1155	1650	440	308
20/12/2016	3960	440	1155	1650	440	308
21/12/2016	4680	520	1365	1950	520	364
22/12/2016	3600	400	1050	1500	400	280
23/12/2016	3960	440	1155	1650	440	308
24/12/2016	3600	400	1050	1500	400	280
25/12/2016	0	0	0	0	0	0
26/12/2016	4680	520	1365	1950	520	364
27/12/2016	3960	440	1155	1650	440	308
28/12/2016	3960	440	1155	1650	440	308
29/12/2016	3960	440	1155	1650	440	308
30/12/2016	4680	520	1365	1950	520	364
31/12/2016	4680	520	1365	1950	520	364
01/01/2017	0	0	0	0	0	0
02/01/2017	3600	400	1050	1500	400	280
03/01/2017	3960	440	1155	1650	440	308
04/01/2017	3960	440	1155	1650	440	308
05/01/2017	4680	520	1365	1950	520	364
06/01/2017	4320	480	1260	1800	480	336
07/01/2017	4680	520	1365	1950	520	364
08/01/2017	0	0	0	0	0	0
09/01/2017	3960	440	1155	1650	440	308
10/01/2017	3600	400	1050	1500	400	280
11/01/2017	3960	440	1155	1650	440	308
12/01/2017	4320	480	1260	1800	480	336
13/01/2017	3960	440	1155	1650	440	308
14/01/2017	3600	400	1050	1500	400	280
15/01/2017	0	0	0	0	0	0
16/01/2017	4320	480	1260	1800	480	336
17/01/2017	4680	520	1365	1950	520	364
18/01/2017	3960	440	1155	1650	440	308
19/01/2017	4320	480	1260	1800	480	336
20/01/2017	4680	520	1365	1950	520	364
21/01/2017	3600	400	1050	1500	400	280
22/01/2017	0	0	0	0	0	0
23/01/2017	3960	440	1155	1650	440	308
24/01/2017	4320	480	1260	1800	480	336
25/01/2017	3960	440	1155	1650	440	308
26/01/2017	3960	440	1155	1650	440	308
27/01/2017	3960	440	1155	1650	440	308

Tanggal	Replikasi 2	Kebutuhan (Kg)				
		Semen	Pasir Kali	Pasir Gowa	Flyash	Abu batu
28/01/2017	3960	440	1155	1650	440	308
29/01/2017	0	0	0	0	0	0
30/01/2017	4320	480	1260	1800	480	336
31/01/2017	4680	520	1365	1950	520	364
01/02/2017	4320	480	1260	1800	480	336
02/02/2017	3960	440	1155	1650	440	308
03/02/2017	4680	520	1365	1950	520	364
04/02/2017	3600	400	1050	1500	400	280
05/02/2017	0	0	0	0	0	0
06/02/2017	4320	480	1260	1800	480	336
07/02/2017	3960	440	1155	1650	440	308
08/02/2017	3960	440	1155	1650	440	308
09/02/2017	4320	480	1260	1800	480	336
10/02/2017	3600	400	1050	1500	400	280
11/02/2017	4680	520	1365	1950	520	364
12/02/2017	0	0	0	0	0	0
13/02/2017	4320	480	1260	1800	480	336
14/02/2017	3960	440	1155	1650	440	308
15/02/2017	3960	440	1155	1650	440	308
16/02/2017	4680	520	1365	1950	520	364
17/02/2017	3600	400	1050	1500	400	280
18/02/2017	3960	440	1155	1650	440	308
19/02/2017	0	0	0	0	0	0
20/02/2017	4320	480	1260	1800	480	336
21/02/2017	3600	400	1050	1500	400	280
22/02/2017	3600	400	1050	1500	400	280
23/02/2017	4680	520	1365	1950	520	364
24/02/2017	4320	480	1260	1800	480	336
25/02/2017	4320	480	1260	1800	480	336
26/02/2017	0	0	0	0	0	0
27/02/2017	3960	440	1155	1650	440	308
28/02/2017	3600	400	1050	1500	400	280
01/03/2017	3960	440	1155	1650	440	308
02/03/2017	3960	440	1155	1650	440	308
03/03/2017	3960	440	1155	1650	440	308
04/03/2017	4680	520	1365	1950	520	364
05/03/2017	0	0	0	0	0	0
06/03/2017	3960	440	1155	1650	440	308
07/03/2017	4320	480	1260	1800	480	336
08/03/2017	3960	440	1155	1650	440	308
09/03/2017	3960	440	1155	1650	440	308
10/03/2017	3960	440	1155	1650	440	308
11/03/2017	4680	520	1365	1950	520	364
12/03/2017	0	0	0	0	0	0
13/03/2017	4320	480	1260	1800	480	336
14/03/2017	3960	440	1155	1650	440	308
15/03/2017	4320	480	1260	1800	480	336
16/03/2017	4680	520	1365	1950	520	364
17/03/2017	3960	440	1155	1650	440	308
18/03/2017	4320	480	1260	1800	480	336
19/03/2017	0	0	0	0	0	0
20/03/2017	3960	440	1155	1650	440	308
21/03/2017	4680	520	1365	1950	520	364
22/03/2017	3960	440	1155	1650	440	308
23/03/2017	3960	440	1155	1650	440	308
24/03/2017	4320	480	1260	1800	480	336
25/03/2017	4680	520	1365	1950	520	364
26/03/2017	0	0	0	0	0	0
27/03/2017	4320	480	1260	1800	480	336
28/03/2017	3960	440	1155	1650	440	308
29/03/2017	4320	480	1260	1800	480	336
30/03/2017	4680	520	1365	1950	520	364

Tanggal	Replikasi 2	Kebutuhan (Kg)				
		Semen	Pasir Kali	Pasir Gowa	Flyash	Abu batu
31/03/2017	4320	480	1260	1800	480	336
01/04/2017	3600	400	1050	1500	400	280
02/04/2017	0	0	0	0	0	0
03/04/2017	4680	520	1365	1950	520	364
04/04/2017	3960	440	1155	1650	440	308
05/04/2017	3960	440	1155	1650	440	308
06/04/2017	3960	440	1155	1650	440	308
07/04/2017	3960	440	1155	1650	440	308
08/04/2017	4680	520	1365	1950	520	364
09/04/2017	0	0	0	0	0	0
10/04/2017	4320	480	1260	1800	480	336
11/04/2017	3960	440	1155	1650	440	308
12/04/2017	3960	440	1155	1650	440	308
13/04/2017	4320	480	1260	1800	480	336
14/04/2017	3960	440	1155	1650	440	308
15/04/2017	3960	440	1155	1650	440	308
16/04/2017	0	0	0	0	0	0
17/04/2017	3960	440	1155	1650	440	308
18/04/2017	3960	440	1155	1650	440	308
19/04/2017	4320	480	1260	1800	480	336
20/04/2017	4680	520	1365	1950	520	364
21/04/2017	4320	480	1260	1800	480	336
22/04/2017	3600	400	1050	1500	400	280
23/04/2017	0	0	0	0	0	0
24/04/2017	4680	520	1365	1950	520	364
25/04/2017	3600	400	1050	1500	400	280
26/04/2017	4680	520	1365	1950	520	364
27/04/2017	3600	400	1050	1500	400	280
28/04/2017	4320	480	1260	1800	480	336
29/04/2017	3960	440	1155	1650	440	308
30/04/2017	0	0	0	0	0	0
01/05/2017	3960	440	1155	1650	440	308
02/05/2017	3960	440	1155	1650	440	308
03/05/2017	4320	480	1260	1800	480	336
04/05/2017	4320	480	1260	1800	480	336
05/05/2017	3600	400	1050	1500	400	280
06/05/2017	4320	480	1260	1800	480	336
07/05/2017	0	0	0	0	0	0
08/05/2017	3600	400	1050	1500	400	280
09/05/2017	3960	440	1155	1650	440	308
10/05/2017	3600	400	1050	1500	400	280
11/05/2017	4320	480	1260	1800	480	336
12/05/2017	3960	440	1155	1650	440	308
13/05/2017	4320	480	1260	1800	480	336
14/05/2017	0	0	0	0	0	364
15/05/2017	4680	520	1365	1950	520	364
16/05/2017	4320	480	1260	1800	480	336
17/05/2017	4320	480	1260	1800	480	336
18/05/2017	4680	520	1365	1950	520	364
19/05/2017	3600	400	1050	1500	400	280
20/05/2017	3960	440	1155	1650	440	308
21/05/2017	0	0	0	0	0	0
22/05/2017	3600	400	1050	1500	400	280
23/05/2017	3600	400	1050	1500	400	280
24/05/2017	3600	400	1050	1500	400	280
25/05/2017	3600	400	1050	1500	400	280
26/05/2017	4320	480	1260	1800	480	336
27/05/2017	3960	440	1155	1650	440	308
28/05/2017	0	0	0	0	0	0
29/05/2017	3960	440	1155	1650	440	308
30/05/2017	4680	520	1365	1950	520	364
31/05/2017	3960	440	1155	1650	440	308

b. Kebutuhan Bahan Baku Produksi Paving Bilangan Acak Replikasi 3

Tanggal	Replikasi 3	Kebutuhan (Kg)				
		Semen	Pasir Kali	Pasir Gowa	Flyash	Abu batu
01/12/2016	3600	400	1050	1500	400	280
02/12/2016	4680	520	1365	1950	520	364
03/12/2016	4320	480	1260	1800	480	336
04/12/2016	0	0	0	0	0	0
05/12/2016	3960	440	1155	1650	440	308
06/12/2016	3960	440	1155	1650	440	308
07/12/2016	3600	400	1050	1500	400	280
08/12/2016	3960	440	1155	1650	440	308
09/12/2016	3960	440	1155	1650	440	308
10/12/2016	3600	400	1050	1500	400	280
11/12/2016	0	0	0	0	0	0
12/12/2016	4320	480	1260	1800	480	336
13/12/2016	3600	400	1050	1500	400	280
14/12/2016	4320	480	1260	1800	480	336
15/12/2016	3960	440	1155	1650	440	308
16/12/2016	4320	480	1260	1800	480	336
17/12/2016	3960	440	1155	1650	440	308
18/12/2016	0	0	0	0	0	0
19/12/2016	4680	520	1365	1950	520	364
20/12/2016	4680	520	1365	1950	520	364
21/12/2016	3960	440	1155	1650	440	308
22/12/2016	4320	480	1260	1800	480	336
23/12/2016	3960	440	1155	1650	440	308
24/12/2016	3600	400	1050	1500	400	280
25/12/2016	0	0	0	0	0	0
26/12/2016	4680	520	1365	1950	520	364
27/12/2016	3960	440	1155	1650	440	308
28/12/2016	3960	440	1155	1650	440	308
29/12/2016	4320	480	1260	1800	480	336
30/12/2016	3960	440	1155	1650	440	308
31/12/2016	3960	440	1155	1650	440	308
01/01/2017	0	0	0	0	0	0
02/01/2017	3600	400	1050	1500	400	280
03/01/2017	3960	440	1155	1650	440	308
04/01/2017	4680	520	1365	1950	520	364
05/01/2017	3600	400	1050	1500	400	280
06/01/2017	4320	480	1260	1800	480	336
07/01/2017	3960	440	1155	1650	440	308
08/01/2017	0	0	0	0	0	0
09/01/2017	4320	480	1260	1800	480	336
10/01/2017	3600	400	1050	1500	400	280
11/01/2017	3960	440	1155	1650	440	308
12/01/2017	3960	440	1155	1650	440	308
13/01/2017	3960	440	1155	1650	440	308
14/01/2017	3600	400	1050	1500	400	280
15/01/2017	0	0	0	0	0	0
16/01/2017	3600	400	1050	1500	400	280
17/01/2017	4320	480	1260	1800	480	336
18/01/2017	4680	520	1365	1950	520	364
19/01/2017	3600	400	1050	1500	400	280
20/01/2017	3960	440	1155	1650	440	308
21/01/2017	4680	520	1365	1950	520	364
22/01/2017	0	0	0	0	0	0
23/01/2017	3600	400	1050	1500	400	280
24/01/2017	3960	440	1155	1650	440	308
25/01/2017	4320	480	1260	1800	480	336
26/01/2017	3960	440	1155	1650	440	308
27/01/2017	4320	480	1260	1800	480	336
28/01/2017	4320	480	1260	1800	480	336

Tanggal	Replikasi 3	Kebutuhan (Kg)				
		Semen	Pasir Kali	Pasir Gowa	Flyash	Abu batu
29/01/2017	0	0	0	0	0	0
30/01/2017	4680	520	1365	1950	520	364
31/01/2017	4320	480	1260	1800	480	336
01/02/2017	4320	480	1260	1800	480	336
02/02/2017	3960	440	1155	1650	440	308
03/02/2017	3960	440	1155	1650	440	308
04/02/2017	3960	440	1155	1650	440	308
05/02/2017	0	0	0	0	0	0
06/02/2017	3960	440	1155	1650	440	308
07/02/2017	4320	480	1260	1800	480	336
08/02/2017	3960	440	1155	1650	440	308
09/02/2017	3600	400	1050	1500	400	280
10/02/2017	4320	480	1260	1800	480	336
11/02/2017	3600	400	1050	1500	400	280
12/02/2017	0	0	0	0	0	0
13/02/2017	3600	400	1050	1500	400	280
14/02/2017	4680	520	1365	1950	520	364
15/02/2017	3960	440	1155	1650	440	308
16/02/2017	4320	480	1260	1800	480	336
17/02/2017	3960	440	1155	1650	440	308
18/02/2017	3960	440	1155	1650	440	308
19/02/2017	0	0	0	0	0	0
20/02/2017	3960	440	1155	1650	440	308
21/02/2017	3600	400	1050	1500	400	280
22/02/2017	3960	440	1155	1650	440	308
23/02/2017	3960	440	1155	1650	440	308
24/02/2017	3600	400	1050	1500	400	280
25/02/2017	3960	440	1155	1650	440	308
26/02/2017	0	0	0	0	0	0
27/02/2017	4680	520	1365	1950	520	364
28/02/2017	3960	440	1155	1650	440	308
01/03/2017	3960	440	1155	1650	440	308
02/03/2017	4320	480	1260	1800	480	336
03/03/2017	3960	440	1155	1650	440	308
04/03/2017	4680	520	1365	1950	520	364
05/03/2017	0	0	0	0	0	0
06/03/2017	4680	520	1365	1950	520	364
07/03/2017	4320	480	1260	1800	480	336
08/03/2017	3960	440	1155	1650	440	308
09/03/2017	4320	480	1260	1800	480	336
10/03/2017	3600	400	1050	1500	400	280
11/03/2017	3960	440	1155	1650	440	308
12/03/2017	0	0	0	0	0	0
13/03/2017	3960	440	1155	1650	440	308
14/03/2017	4320	480	1260	1800	480	336
15/03/2017	4680	520	1365	1950	520	364
16/03/2017	3960	440	1155	1650	440	308
17/03/2017	4320	480	1260	1800	480	336
18/03/2017	3960	440	1155	1650	440	308
19/03/2017	0	0	0	0	0	0
20/03/2017	3960	440	1155	1650	440	308
21/03/2017	4320	480	1260	1800	480	336
22/03/2017	4320	480	1260	1800	480	336
23/03/2017	3960	440	1155	1650	440	308
24/03/2017	3960	440	1155	1650	440	308
25/03/2017	3600	400	1050	1500	400	280
26/03/2017	0	0	0	0	0	0
27/03/2017	3960	440	1155	1650	440	308
28/03/2017	4680	520	1365	1950	520	364
29/03/2017	4320	480	1260	1800	480	336
30/03/2017	3600	400	1050	1500	400	280
31/03/2017	3600	400	1050	1500	400	280

Tanggal	Replikasi 3	Kebutuhan (Kg)				
		Semen	Pasir Kali	Pasir Gowa	Flyash	Abu batu
01/04/2017	3600	400	1050	1500	400	280
02/04/2017	0	0	0	0	0	0
03/04/2017	4320	480	1260	1800	480	336
04/04/2017	4680	520	1365	1950	520	364
05/04/2017	4320	480	1260	1800	480	336
06/04/2017	3960	440	1155	1650	440	308
07/04/2017	3960	440	1155	1650	440	308
08/04/2017	3960	440	1155	1650	440	308
09/04/2017	0	0	0	0	0	0
10/04/2017	3600	400	1050	1500	400	280
11/04/2017	4680	520	1365	1950	520	364
12/04/2017	3600	400	1050	1500	400	280
13/04/2017	4680	520	1365	1950	520	364
14/04/2017	3600	400	1050	1500	400	280
15/04/2017	4320	480	1260	1800	480	336
16/04/2017	0	0	0	0	0	0
17/04/2017	4320	480	1260	1800	480	336
18/04/2017	3600	400	1050	1500	400	280
19/04/2017	3960	440	1155	1650	440	308
20/04/2017	3600	400	1050	1500	400	280
21/04/2017	4320	480	1260	1800	480	336
22/04/2017	3960	440	1155	1650	440	308
23/04/2017	0	0	0	0	0	0
24/04/2017	3960	440	1155	1650	440	308
25/04/2017	4680	520	1365	1950	520	364
26/04/2017	4320	480	1260	1800	480	336
27/04/2017	3600	400	1050	1500	400	280
28/04/2017	4320	480	1260	1800	480	336
29/04/2017	3960	440	1155	1650	440	308
30/04/2017	0	0	0	0	0	0
01/05/2017	3960	440	1155	1650	440	308
02/05/2017	3960	440	1155	1650	440	308
03/05/2017	4680	520	1365	1950	520	364
04/05/2017	4680	520	1365	1950	520	364
05/05/2017	3600	400	1050	1500	400	280
06/05/2017	3960	440	1155	1650	440	308
07/05/2017	0	0	0	0	0	0
08/05/2017	4320	480	1260	1800	480	336
09/05/2017	3960	440	1155	1650	440	308
10/05/2017	3960	440	1155	1650	440	308
11/05/2017	3960	440	1155	1650	440	308
12/05/2017	3600	400	1050	1500	400	280
13/05/2017	3960	440	1155	1650	440	308
14/05/2017	0	0	0	0	0	364
15/05/2017	3960	440	1155	1650	440	308
16/05/2017	3600	400	1050	1500	400	280
17/05/2017	3960	440	1155	1650	440	308
18/05/2017	4320	480	1260	1800	480	336
19/05/2017	4680	520	1365	1950	520	364
20/05/2017	4320	480	1260	1800	480	336
21/05/2017	0	0	0	0	0	0
22/05/2017	3960	440	1155	1650	440	308
23/05/2017	4680	520	1365	1950	520	364
24/05/2017	4320	480	1260	1800	480	336
25/05/2017	3600	400	1050	1500	400	280
26/05/2017	4320	480	1260	1800	480	336
27/05/2017	3960	440	1155	1650	440	308
28/05/2017	0	0	0	0	0	0
29/05/2017	4320	480	1260	1800	480	336
30/05/2017	3600	400	1050	1500	400	280
31/05/2017	3600	400	1050	1500	400	280

c. Kebutuhan Bahan Baku Produksi Paving Bilangan Acak Replikasi 4

Tanggal	Replikasi 4	Kebutuhan (Kg)				
		Semen	Pasir Kali	Pasir Gowa	Flyash	Abu batu
01/12/2016	3960	440	1155	1650	440	308
02/12/2016	3960	440	1155	1650	440	308
03/12/2016	4320	480	1260	1800	480	336
04/12/2016	0	0	0	0	0	0
05/12/2016	3600	400	1050	1500	400	280
06/12/2016	4320	480	1260	1800	480	336
07/12/2016	3600	400	1050	1500	400	280
08/12/2016	3960	440	1155	1650	440	308
09/12/2016	3600	400	1050	1500	400	280
10/12/2016	4320	480	1260	1800	480	336
11/12/2016	0	0	0	0	0	0
12/12/2016	4680	520	1365	1950	520	364
13/12/2016	3960	440	1155	1650	440	308
14/12/2016	3960	440	1155	1650	440	308
15/12/2016	3600	400	1050	1500	400	280
16/12/2016	4320	480	1260	1800	480	336
17/12/2016	3960	440	1155	1650	440	308
18/12/2016	0	0	0	0	0	0
19/12/2016	3600	400	1050	1500	400	280
20/12/2016	3960	440	1155	1650	440	308
21/12/2016	4320	480	1260	1800	480	336
22/12/2016	3960	440	1155	1650	440	308
23/12/2016	3960	440	1155	1650	440	308
24/12/2016	3960	440	1155	1650	440	308
25/12/2016	0	0	0	0	0	0
26/12/2016	3600	400	1050	1500	400	280
27/12/2016	4680	520	1365	1950	520	364
28/12/2016	3960	440	1155	1650	440	308
29/12/2016	4320	480	1260	1800	480	336
30/12/2016	3600	400	1050	1500	400	280
31/12/2016	3960	440	1155	1650	440	308
01/01/2017	0	0	0	0	0	0
02/01/2017	4680	520	1365	1950	520	364
03/01/2017	4320	480	1260	1800	480	336
04/01/2017	3960	440	1155	1650	440	308
05/01/2017	3600	400	1050	1500	400	280
06/01/2017	3600	400	1050	1500	400	280
07/01/2017	4680	520	1365	1950	520	364
08/01/2017	0	0	0	0	0	0
09/01/2017	4320	480	1260	1800	480	336
10/01/2017	3600	400	1050	1500	400	280
11/01/2017	3600	400	1050	1500	400	280
12/01/2017	3960	440	1155	1650	440	308
13/01/2017	3600	400	1050	1500	400	280
14/01/2017	4320	480	1260	1800	480	336
15/01/2017	0	0	0	0	0	0
16/01/2017	3960	440	1155	1650	440	308
17/01/2017	3600	400	1050	1500	400	280
18/01/2017	4680	520	1365	1950	520	364
19/01/2017	3600	400	1050	1500	400	280
20/01/2017	3960	440	1155	1650	440	308
21/01/2017	3600	400	1050	1500	400	280
22/01/2017	0	0	0	0	0	0

Tanggal	Replikasi 4	Kebutuhan (Kg)				
		Semen	Pasir Kali	Pasir Gowa	Flyash	Abu batu
23/01/2017	4320	480	1260	1800	480	336
24/01/2017	3600	400	1050	1500	400	280
25/01/2017	3600	400	1050	1500	400	280
26/01/2017	4320	480	1260	1800	480	336
27/01/2017	3600	400	1050	1500	400	280
28/01/2017	3960	440	1155	1650	440	308
29/01/2017	0	0	0	0	0	0
30/01/2017	4680	520	1365	1950	520	364
31/01/2017	3960	440	1155	1650	440	308
01/02/2017	3960	440	1155	1650	440	308
02/02/2017	4320	480	1260	1800	480	336
03/02/2017	3960	440	1155	1650	440	308
04/02/2017	4680	520	1365	1950	520	364
05/02/2017	0	0	0	0	0	0
06/02/2017	4320	480	1260	1800	480	336
07/02/2017	3960	440	1155	1650	440	308
08/02/2017	4680	520	1365	1950	520	364
09/02/2017	4320	480	1260	1800	480	336
10/02/2017	4680	520	1365	1950	520	364
11/02/2017	3960	440	1155	1650	440	308
12/02/2017	0	0	0	0	0	0
13/02/2017	3960	440	1155	1650	440	308
14/02/2017	3960	440	1155	1650	440	308
15/02/2017	4320	480	1260	1800	480	336
16/02/2017	3960	440	1155	1650	440	308
17/02/2017	4680	520	1365	1950	520	364
18/02/2017	3960	440	1155	1650	440	308
19/02/2017	0	0	0	0	0	0
20/02/2017	4320	480	1260	1800	480	336
21/02/2017	3960	440	1155	1650	440	308
22/02/2017	4320	480	1260	1800	480	336
23/02/2017	4320	480	1260	1800	480	336
24/02/2017	3960	440	1155	1650	440	308
25/02/2017	4320	480	1260	1800	480	336
26/02/2017	0	0	0	0	0	0
27/02/2017	3600	400	1050	1500	400	280
28/02/2017	3600	400	1050	1500	400	280
01/03/2017	4320	480	1260	1800	480	336
02/03/2017	3960	440	1155	1650	440	308
03/03/2017	3960	440	1155	1650	440	308
04/03/2017	4320	480	1260	1800	480	336
05/03/2017	0	0	0	0	0	0
06/03/2017	4320	480	1260	1800	480	336
07/03/2017	4680	520	1365	1950	520	364
08/03/2017	4680	520	1365	1950	520	364
09/03/2017	4680	520	1365	1950	520	364
10/03/2017	3600	400	1050	1500	400	280
11/03/2017	3960	440	1155	1650	440	308
12/03/2017	0	0	0	0	0	0
13/03/2017	3960	440	1155	1650	440	308
14/03/2017	3960	440	1155	1650	440	308
15/03/2017	4320	480	1260	1800	480	336
16/03/2017	3960	440	1155	1650	440	308
17/03/2017	4680	520	1365	1950	520	364
18/03/2017	3960	440	1155	1650	440	308
19/03/2017	0	0	0	0	0	0

Tanggal	Replikasi 4	Kebutuhan (Kg)				
		Semen	Pasir Kali	Pasir Gowa	Flyash	Abu batu
20/03/2017	4680	520	1365	1950	520	364
21/03/2017	4320	480	1260	1800	480	336
22/03/2017	3960	440	1155	1650	440	308
23/03/2017	3960	440	1155	1650	440	308
24/03/2017	3960	440	1155	1650	440	308
25/03/2017	4680	520	1365	1950	520	364
26/03/2017	0	0	0	0	0	0
27/03/2017	4320	480	1260	1800	480	336
28/03/2017	3600	400	1050	1500	400	280
29/03/2017	4680	520	1365	1950	520	364
30/03/2017	4320	480	1260	1800	480	336
31/03/2017	3960	440	1155	1650	440	308
01/04/2017	4320	480	1260	1800	480	336
02/04/2017	0	0	0	0	0	0
03/04/2017	4320	480	1260	1800	480	336
04/04/2017	3600	400	1050	1500	400	280
05/04/2017	3960	440	1155	1650	440	308
06/04/2017	4680	520	1365	1950	520	364
07/04/2017	3960	440	1155	1650	440	308
08/04/2017	3600	400	1050	1500	400	280
09/04/2017	0	0	0	0	0	0
10/04/2017	3960	440	1155	1650	440	308
11/04/2017	4320	480	1260	1800	480	336
12/04/2017	4320	480	1260	1800	480	336
13/04/2017	4320	480	1260	1800	480	336
14/04/2017	4680	520	1365	1950	520	364
15/04/2017	4320	480	1260	1800	480	336
16/04/2017	0	0	0	0	0	0
17/04/2017	3960	440	1155	1650	440	308
18/04/2017	3600	400	1050	1500	400	280
19/04/2017	4320	480	1260	1800	480	336
20/04/2017	4680	520	1365	1950	520	364
21/04/2017	3960	440	1155	1650	440	308
22/04/2017	3600	400	1050	1500	400	280
23/04/2017	0	0	0	0	0	0
24/04/2017	4320	480	1260	1800	480	336
25/04/2017	4320	480	1260	1800	480	336
26/04/2017	4680	520	1365	1950	520	364
27/04/2017	4320	480	1260	1800	480	336
28/04/2017	4680	520	1365	1950	520	364
29/04/2017	4680	520	1365	1950	520	364
30/04/2017	0	0	0	0	0	0
01/05/2017	4680	520	1365	1950	520	364
02/05/2017	3960	440	1155	1650	440	308
03/05/2017	3960	440	1155	1650	440	308
04/05/2017	3600	400	1050	1500	400	280
05/05/2017	3960	440	1155	1650	440	308
06/05/2017	4320	480	1260	1800	480	336
07/05/2017	0	0	0	0	0	0
08/05/2017	3960	440	1155	1650	440	308
09/05/2017	3960	440	1155	1650	440	308
10/05/2017	4680	520	1365	1950	520	364
11/05/2017	4320	480	1260	1800	480	336
12/05/2017	3960	440	1155	1650	440	308
13/05/2017	4320	480	1260	1800	480	336
14/05/2017	0	0	0	0	0	364

Tanggal	Replikasi 4	Kebutuhan (Kg)				
		Semen	Pasir Kali	Pasir Gowa	Flyash	Abu batu
15/05/2017	3960	440	1155	1650	440	308
16/05/2017	4680	520	1365	1950	520	364
17/05/2017	3960	440	1155	1650	440	308
18/05/2017	3960	440	1155	1650	440	308
19/05/2017	3600	400	1050	1500	400	280
20/05/2017	4320	480	1260	1800	480	336
21/05/2017	0	0	0	0	0	0
22/05/2017	4320	480	1260	1800	480	336
23/05/2017	3960	440	1155	1650	440	308
24/05/2017	3960	440	1155	1650	440	308
25/05/2017	4320	480	1260	1800	480	336
26/05/2017	3960	440	1155	1650	440	308
27/05/2017	3960	440	1155	1650	440	308
28/05/2017	0	0	0	0	0	0
29/05/2017	4320	480	1260	1800	480	336
30/05/2017	4320	480	1260	1800	480	336
31/05/2017	3960	440	1155	1650	440	308

d. Kebutuhan Bahan Baku Produksi Paving Bilangan Acak Replikasi 5

Tanggal	Replikasi 5	Kebutuhan (Kg)				
		Semen	Pasir Kali	Pasir Gowa	Flyash	Abu batu
01/12/2016	3600	400	1050	1500	400	280
02/12/2016	4320	480	1260	1800	480	336
03/12/2016	4320	480	1260	1800	480	336
04/12/2016	0	0	0	0	0	0
05/12/2016	3600	400	1050	1500	400	280
06/12/2016	4320	480	1260	1800	480	336
07/12/2016	3960	440	1155	1650	440	308
08/12/2016	3600	400	1050	1500	400	280
09/12/2016	4320	480	1260	1800	480	336
10/12/2016	3960	440	1155	1650	440	308
11/12/2016	0	0	0	0	0	0
12/12/2016	4320	480	1260	1800	480	336
13/12/2016	3960	440	1155	1650	440	308
14/12/2016	3600	400	1050	1500	400	280
15/12/2016	3960	440	1155	1650	440	308
16/12/2016	3960	440	1155	1650	440	308
17/12/2016	3960	440	1155	1650	440	308
18/12/2016	0	0	0	0	0	0
19/12/2016	3960	440	1155	1650	440	308
20/12/2016	3960	440	1155	1650	440	308
21/12/2016	4680	520	1365	1950	520	364
22/12/2016	4320	480	1260	1800	480	336
23/12/2016	3960	440	1155	1650	440	308
24/12/2016	4680	520	1365	1950	520	364
25/12/2016	0	0	0	0	0	0
26/12/2016	4680	520	1365	1950	520	364
27/12/2016	4320	480	1260	1800	480	336
28/12/2016	4320	480	1260	1800	480	336
29/12/2016	3960	440	1155	1650	440	308
30/12/2016	3600	400	1050	1500	400	280
31/12/2016	3960	440	1155	1650	440	308
01/01/2017	0	0	0	0	0	0
02/01/2017	3960	440	1155	1650	440	308
03/01/2017	3960	440	1155	1650	440	308
04/01/2017	3960	440	1155	1650	440	308
05/01/2017	3600	400	1050	1500	400	280
06/01/2017	3600	400	1050	1500	400	280

Tanggal	Replikasi 5	Kebutuhan (Kg)				
		Semen	Pasir Kali	Pasir Gowa	Flyash	Abu batu
07/01/2017	3960	440	1155	1650	440	308
08/01/2017	0	0	0	0	0	0
09/01/2017	4680	520	1365	1950	520	364
10/01/2017	4320	480	1260	1800	480	336
11/01/2017	3960	440	1155	1650	440	308
12/01/2017	4680	520	1365	1950	520	364
13/01/2017	4320	480	1260	1800	480	336
14/01/2017	3960	440	1155	1650	440	308
15/01/2017	0	0	0	0	0	0
16/01/2017	3960	440	1155	1650	440	308
17/01/2017	4320	480	1260	1800	480	336
18/01/2017	3960	440	1155	1650	440	308
19/01/2017	3960	440	1155	1650	440	308
20/01/2017	3960	440	1155	1650	440	308
21/01/2017	3600	400	1050	1500	400	280
22/01/2017	0	0	0	0	0	0
23/01/2017	3600	400	1050	1500	400	280
24/01/2017	4680	520	1365	1950	520	364
25/01/2017	4680	520	1365	1950	520	364
26/01/2017	3600	400	1050	1500	400	280
27/01/2017	4320	480	1260	1800	480	336
28/01/2017	3600	400	1050	1500	400	280
29/01/2017	0	0	0	0	0	0
30/01/2017	4320	480	1260	1800	480	336
31/01/2017	3960	440	1155	1650	440	308
01/02/2017	3960	440	1155	1650	440	308
02/02/2017	3960	440	1155	1650	440	308
03/02/2017	3960	440	1155	1650	440	308
04/02/2017	3960	440	1155	1650	440	308
05/02/2017	0	0	0	0	0	0
06/02/2017	4320	480	1260	1800	480	336
07/02/2017	4680	520	1365	1950	520	364
08/02/2017	3960	440	1155	1650	440	308
09/02/2017	4320	480	1260	1800	480	336
10/02/2017	3960	440	1155	1650	440	308
11/02/2017	3960	440	1155	1650	440	308
12/02/2017	0	0	0	0	0	0
13/02/2017	4320	480	1260	1800	480	336
14/02/2017	4320	480	1260	1800	480	336
15/02/2017	3960	440	1155	1650	440	308
16/02/2017	3960	440	1155	1650	440	308
17/02/2017	3960	440	1155	1650	440	308
18/02/2017	4320	480	1260	1800	480	336
19/02/2017	0	0	0	0	0	0
20/02/2017	4680	520	1365	1950	520	364
21/02/2017	4320	480	1260	1800	480	336
22/02/2017	4320	480	1260	1800	480	336
23/02/2017	4680	520	1365	1950	520	364
24/02/2017	3960	440	1155	1650	440	308
25/02/2017	4320	480	1260	1800	480	336
26/02/2017	0	0	0	0	0	0
27/02/2017	3960	440	1155	1650	440	308
28/02/2017	4680	520	1365	1950	520	364
01/03/2017	3960	440	1155	1650	440	308
02/03/2017	3600	400	1050	1500	400	280
03/03/2017	4320	480	1260	1800	480	336
04/03/2017	4680	520	1365	1950	520	364
05/03/2017	0	0	0	0	0	0
06/03/2017	3600	400	1050	1500	400	280
07/03/2017	3960	440	1155	1650	440	308
08/03/2017	4680	520	1365	1950	520	364
09/03/2017	4320	480	1260	1800	480	336

Tanggal	Replikasi 5	Kebutuhan (Kg)				
		Semen	Pasir Kali	Pasir Gowa	Flyash	Abu batu
10/03/2017	3960	440	1155	1650	440	308
11/03/2017	3960	440	1155	1650	440	308
12/03/2017	0	0	0	0	0	0
13/03/2017	3600	400	1050	1500	400	280
14/03/2017	4320	480	1260	1800	480	336
15/03/2017	3960	440	1155	1650	440	308
16/03/2017	4320	480	1260	1800	480	336
17/03/2017	3600	400	1050	1500	400	280
18/03/2017	3960	440	1155	1650	440	308
19/03/2017	0	0	0	0	0	0
20/03/2017	4680	520	1365	1950	520	364
21/03/2017	3960	440	1155	1650	440	308
22/03/2017	3960	440	1155	1650	440	308
23/03/2017	3960	440	1155	1650	440	308
24/03/2017	4320	480	1260	1800	480	336
25/03/2017	4320	480	1260	1800	480	336
26/03/2017	0	0	0	0	0	0
27/03/2017	4680	520	1365	1950	520	364
28/03/2017	3960	440	1155	1650	440	308
29/03/2017	4320	480	1260	1800	480	336
30/03/2017	3960	440	1155	1650	440	308
31/03/2017	4680	520	1365	1950	520	364
01/04/2017	3600	400	1050	1500	400	280
02/04/2017	0	0	0	0	0	0
03/04/2017	4320	480	1260	1800	480	336
04/04/2017	4680	520	1365	1950	520	364
05/04/2017	4320	480	1260	1800	480	336
06/04/2017	4320	480	1260	1800	480	336
07/04/2017	4680	520	1365	1950	520	364
08/04/2017	3960	440	1155	1650	440	308
09/04/2017	0	0	0	0	0	0
10/04/2017	4320	480	1260	1800	480	336
11/04/2017	4680	520	1365	1950	520	364
12/04/2017	3960	440	1155	1650	440	308
13/04/2017	3600	400	1050	1500	400	280
14/04/2017	3960	440	1155	1650	440	308
15/04/2017	4680	520	1365	1950	520	364
16/04/2017	0	0	0	0	0	0
17/04/2017	4320	480	1260	1800	480	336
18/04/2017	3960	440	1155	1650	440	308
19/04/2017	3960	440	1155	1650	440	308
20/04/2017	4320	480	1260	1800	480	336
21/04/2017	3960	440	1155	1650	440	308
22/04/2017	3600	400	1050	1500	400	280
23/04/2017	0	0	0	0	0	0
24/04/2017	4320	480	1260	1800	480	336
25/04/2017	3960	440	1155	1650	440	308
26/04/2017	4320	480	1260	1800	480	336
27/04/2017	3600	400	1050	1500	400	280
28/04/2017	4680	520	1365	1950	520	364
29/04/2017	3600	400	1050	1500	400	280
30/04/2017	0	0	0	0	0	0
01/05/2017	3600	400	1050	1500	400	280
02/05/2017	4320	480	1260	1800	480	336
03/05/2017	3960	440	1155	1650	440	308
04/05/2017	3960	440	1155	1650	440	308
05/05/2017	4680	520	1365	1950	520	364
06/05/2017	3600	400	1050	1500	400	280
07/05/2017	0	0	0	0	0	0
08/05/2017	3600	400	1050	1500	400	280
09/05/2017	3960	440	1155	1650	440	308
10/05/2017	3960	440	1155	1650	440	308

Tanggal	Replikasi 5	Kebutuhan (Kg)				
		Semen	Pasir Kali	Pasir Gowa	Flyash	Abu batu
11/05/2017	4320	480	1260	1800	480	336
12/05/2017	4680	520	1365	1950	520	364
13/05/2017	3600	400	1050	1500	400	280
14/05/2017	0	0	0	0	0	364
15/05/2017	4680	520	1365	1950	520	364
16/05/2017	3960	440	1155	1650	440	308
17/05/2017	4320	480	1260	1800	480	336
18/05/2017	4320	480	1260	1800	480	336
19/05/2017	3960	440	1155	1650	440	308
20/05/2017	4320	480	1260	1800	480	336
21/05/2017	0	0	0	0	0	0
22/05/2017	3960	440	1155	1650	440	308
23/05/2017	3600	400	1050	1500	400	280
24/05/2017	3960	440	1155	1650	440	308
25/05/2017	3960	440	1155	1650	440	308
26/05/2017	4680	520	1365	1950	520	364
27/05/2017	3960	440	1155	1650	440	308
28/05/2017	0	0	0	0	0	0
29/05/2017	3600	400	1050	1500	400	280
30/05/2017	3960	440	1155	1650	440	308
31/05/2017	3600	400	1050	1500	400	280



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