

Mejor Alternativa del archivo: Prueba\_4.txt

-Q: 43

-R: 46

-Costo Inventario: 12741.3

-Costo de orden: 1160.0

-Costo de Faltante: 3450.0

-Costo Total: 17351.3

Dia	Inv Ini.	No. Aleatorio	Demanda	Inv Final	inv Promedio	Faltante	No. Orden	No. Aleatorio	Tiempo Entrega	No. Aleatorio	Tiempo Espera
1	3	72	8	0	1	5	1	66	3	19	0
2	0	77	8	0	0	8	0	0	0	61	2
3	0	62	7	0	0	7	0	0	0	23	0
4	0	48	7	0	0	7	0	0	0	68	2
5	28	52	7	21	24	0	2	49	2	0	0
6	21	99	9	12	16	0	0	0	0	0	0
7	12	89	10	2	7	0	0	0	0	0	0
8	45	34	6	39	42	0	3	46	2	0	0
9	39	56	7	32	35	0	0	0	0	0	0
10	32	64	7	25	28	0	0	0	0	0	0
11	68	78	8	60	64	0	0	0	0	0	0
12	60	15	5	55	57	0	0	0	0	0	0
13	55	12	5	50	52	0	0	0	0	0	0
14	50	41	6	44	47	0	4	28	2	0	0
15	44	62	7	37	40	0	0	0	0	0	0
16	37	73	8	29	33	0	0	0	0	0	0
17	72	48	7	65	68	0	0	0	0	0	0
18	65	15	5	60	62	0	0	0	0	0	0
19	60	2	3	57	58	0	0	0	0	0	0
20	57	42	6	51	54	0	0	0	0	0	0
21	51	44	7	44	47	0	5	26	2	0	0
22	44	45	7	37	40	0	0	0	0	0	0
23	37	95	11	26	31	0	0	0	0	0	0
24	69	28	6	63	66	0	0	0	0	0	0
25	63	92	10	53	58	0	0	0	0	0	0
26	53	97	11	42	47	0	6	59	3	0	0
27	42	30	6	36	39	0	0	0	0	0	0
28	36	4	3	33	34	0	0	0	0	0	0
29	33	91	10	23	28	0	0	0	0	0	0
30	66	68	8	58	62	0	0	0	0	0	0
31	58	1	2	56	57	0	0	0	0	0	0
32	56	60	7	49	52	0	0	0	0	0	0
33	49	34	6	43	46	0	7	11	1	0	0
34	43	69	8	35	39	0	0	0	0	0	0

35	78	92	10	68	73	0	0	0	0	0	0
36	68	2	3	65	66	0	0	0	0	0	0
37	65	71	8	57	61	0	0	0	0	0	0
38	57	7	4	53	55	0	0	0	0	0	0
39	53	11	4	49	51	0	0	0	0	0	0
40	49	55	7	42	45	0	8	80	6	0	0
41	42	77	8	34	38	0	0	0	0	0	0
42	34	91	10	24	29	0	0	0	0	0	0
43	24	38	6	18	21	0	0	0	0	0	0
44	18	37	6	12	15	0	0	0	0	0	0
45	12	22	5	7	9	0	0	0	0	0	0
46	7	60	7	0	3	0	0	0	0	0	0
47	43	33	6	37	40	0	9	28	2	0	0
48	37	63	7	30	33	0	0	0	0	0	0
49	30	10	4	26	28	0	0	0	0	0	0
50	69	67	7	62	65	0	0	0	0	0	0
51	62	60	7	55	58	0	0	0	0	0	0
52	55	24	6	49	52	0	0	0	0	0	0
53	49	51	7	42	45	0	10	46	2	0	0
54	42	86	10	32	37	0	0	0	0	0	0
55	32	57	7	25	28	0	0	0	0	0	0
56	68	96	11	57	62	0	0	0	0	0	0
57	57	94	11	46	51	0	11	78	6	0	0
58	46	40	6	40	43	0	0	0	0	0	0
59	40	90	10	30	35	0	0	0	0	0	0
60	30	61	7	23	26	0	0	0	0	0	0
61	23	8	4	19	21	0	0	0	0	0	0
62	19	43	6	13	16	0	0	0	0	0	0
63	13	65	7	6	9	0	0	0	0	0	0
64	49	67	7	42	45	0	12	45	2	0	0
65	42	26	6	36	39	0	0	0	0	0	0
66	36	13	5	31	33	0	0	0	0	0	0
67	74	64	7	67	70	0	0	0	0	0	0
68	67	2	3	64	65	0	0	0	0	0	0
69	64	67	7	57	60	0	0	0	0	0	0
70	57	75	8	49	53	0	0	0	0	0	0
71	49	76	8	41	45	0	13	34	2	0	0
72	41	84	10	31	36	0	0	0	0	0	0
73	31	42	6	25	28	0	0	0	0	0	0
74	68	43	6	62	65	0	0	0	0	0	0
75	62	92	10	52	57	0	0	0	0	0	0
76	52	14	5	47	49	0	0	0	0	0	0
77	47	80	8	39	43	0	14	1	1	0	0
78	39	31	6	33	36	0	0	0	0	0	0
79	76	78	8	68	72	0	0	0	0	0	0
80	68	96	11	57	62	0	0	0	0	0	0
81	57	13	5	52	54	0	0	0	0	0	0
82	52	85	10	42	47	0	15	72	3	0	0

83	42	71	8	34	38	0	0	0	0	0	0
84	34	70	8	26	30	0	0	0	0	0	0
85	26	1	2	24	25	0	0	0	0	0	0
86	67	22	5	62	64	0	0	0	0	0	0
87	62	46	7	55	58	0	0	0	0	0	0
88	55	41	6	49	52	0	0	0	0	0	0
89	49	52	7	42	45	0	16	15	1	0	0
90	42	80	8	34	38	0	0	0	0	0	0
91	77	34	6	71	74	0	0	0	0	0	0
92	71	55	7	64	67	0	0	0	0	0	0
93	64	59	7	57	60	0	0	0	0	0	0
94	57	44	7	50	53	0	0	0	0	0	0
95	50	98	9	41	45	0	17	31	2	0	0
96	41	78	8	33	37	0	0	0	0	0	0
97	33	12	5	28	30	0	0	0	0	0	0
98	71	80	8	63	67	0	0	0	0	0	0
99	63	42	6	57	60	0	0	0	0	0	0
100	57	26	6	51	54	0	0	0	0	0	0
101	51	61	7	44	47	0	18	64	3	0	0
102	44	21	5	39	41	0	0	0	0	0	0
103	39	16	5	34	36	0	0	0	0	0	0
104	34	31	6	28	31	0	0	0	0	0	0
105	71	24	6	65	68	0	0	0	0	0	0
106	65	31	6	59	62	0	0	0	0	0	0
107	59	9	4	55	57	0	0	0	0	0	0
108	55	99	9	46	50	0	19	55	3	0	0
109	46	33	6	40	43	0	0	0	0	0	0
110	40	57	7	33	36	0	0	0	0	0	0
111	33	7	4	29	31	0	0	0	0	0	0
112	72	58	7	65	68	0	0	0	0	0	0
113	65	73	8	57	61	0	0	0	0	0	0
114	57	9	4	53	55	0	0	0	0	0	0
115	53	89	10	43	48	0	20	48	2	0	0
116	43	94	11	32	37	0	0	0	0	0	0
117	32	96	11	21	26	0	0	0	0	0	0
118	64	11	4	60	62	0	0	0	0	0	0
119	60	56	7	53	56	0	0	0	0	0	0
120	53	68	8	45	49	0	21	77	6	0	0
121	45	75	8	37	41	0	0	0	0	0	0
122	37	10	4	33	35	0	0	0	0	0	0
123	33	40	6	27	30	0	0	0	0	0	0
124	27	91	10	17	22	0	0	0	0	0	0
125	17	0	2	15	16	0	0	0	0	0	0
126	15	46	7	8	11	0	0	0	0	0	0
127	51	42	6	45	48	0	22	95	6	0	0
128	45	39	6	39	42	0	0	0	0	0	0
129	39	83	10	29	34	0	0	0	0	0	0
130	29	47	7	22	25	0	0	0	0	0	0

131	22	59	7	15	18	0	0	0	0	0	0
132	15	54	7	8	11	0	0	0	0	0	0
133	8	12	5	3	5	0	0	0	0	0	0
134	46	39	6	40	43	0	23	14	1	0	0
135	40	37	6	34	37	0	0	0	0	0	0
136	77	71	8	69	73	0	0	0	0	0	0
137	69	57	7	62	65	0	0	0	0	0	0
138	62	77	8	54	58	0	0	0	0	0	0
139	54	26	6	48	51	0	0	0	0	0	0
140	48	87	10	38	43	0	24	80	6	0	0
141	38	57	7	31	34	0	0	0	0	0	0
142	31	26	6	25	28	0	0	0	0	0	0
143	25	10	4	21	23	0	0	0	0	0	0
144	21	35	6	15	18	0	0	0	0	0	0
145	15	40	6	9	12	0	0	0	0	0	0
146	9	34	6	3	6	0	0	0	0	0	0
147	46	37	6	40	43	0	25	23	2	0	0
148	40	73	8	32	36	0	0	0	0	0	0
149	32	21	5	27	29	0	0	0	0	0	0
150	70	47	7	63	66	0	0	0	0	0	0
151	63	44	7	56	59	0	0	0	0	0	0
152	56	41	6	50	53	0	0	0	0	0	0
153	50	18	5	45	47	0	26	62	3	0	0
154	45	58	7	38	41	0	0	0	0	0	0
155	38	84	10	28	33	0	0	0	0	0	0
156	28	17	5	23	25	0	0	0	0	0	0
157	66	51	7	59	62	0	0	0	0	0	0
158	59	11	4	55	57	0	0	0	0	0	0
159	55	48	7	48	51	0	0	0	0	0	0
160	48	11	4	44	46	0	27	52	3	0	0
161	44	87	10	34	39	0	0	0	0	0	0
162	34	59	7	27	30	0	0	0	0	0	0
163	27	36	6	21	24	0	0	0	0	0	0
164	64	12	5	59	61	0	0	0	0	0	0
165	59	63	7	52	55	0	0	0	0	0	0
166	52	23	5	47	49	0	0	0	0	0	0
167	47	22	5	42	44	0	28	86	6	0	0
168	42	3	3	39	40	0	0	0	0	0	0
169	39	23	5	34	36	0	0	0	0	0	0
170	34	11	4	30	32	0	0	0	0	0	0
171	30	28	6	24	27	0	0	0	0	0	0
172	24	11	4	20	22	0	0	0	0	0	0
173	20	95	11	9	14	0	0	0	0	0	0
174	52	20	5	47	49	0	0	0	0	0	0
175	47	55	7	40	43	0	29	49	2	0	0
176	40	70	8	32	36	0	0	0	0	0	0
177	32	13	5	27	29	0	0	0	0	0	0
178	70	75	8	62	66	0	0	0	0	0	0

179	62	28	6	56	59	0	0	0	0	0	0
180	56	71	8	48	52	0	0	0	0	0	0
181	48	64	7	41	44	0	30	35	2	0	0
182	41	26	6	35	38	0	0	0	0	0	0
183	35	44	7	28	31	0	0	0	0	0	0
184	71	70	8	63	67	0	0	0	0	0	0
185	63	4	3	60	61	0	0	0	0	0	0
186	60	67	7	53	56	0	0	0	0	0	0
187	53	69	8	45	49	0	31	30	2	0	0
188	45	72	8	37	41	0	0	0	0	0	0
189	37	83	10	27	32	0	0	0	0	0	0
190	70	4	3	67	68	0	0	0	0	0	0
191	67	47	7	60	63	0	0	0	0	0	0
192	60	17	5	55	57	0	0	0	0	0	0
193	55	87	10	45	50	0	32	93	6	0	0
194	45	16	5	40	42	0	0	0	0	0	0
195	40	28	6	34	37	0	0	0	0	0	0
196	34	6	4	30	32	0	0	0	0	0	0
197	30	88	10	20	25	0	0	0	0	0	0
198	20	78	8	12	16	0	0	0	0	0	0
199	12	15	5	7	9	0	0	0	0	0	0
200	50	93	11	39	44	0	33	85	6	0	0
201	39	36	6	33	36	0	0	0	0	0	0
202	33	2	3	30	31	0	0	0	0	0	0
203	30	97	11	19	24	0	0	0	0	0	0
204	19	51	7	12	15	0	0	0	0	0	0
205	12	75	8	4	8	0	0	0	0	0	0
206	4	22	5	0	2	1	0	0	0	19	0
207	43	29	6	37	40	0	34	24	2	0	0
208	37	43	6	31	34	0	0	0	0	0	0
209	31	88	10	21	26	0	0	0	0	0	0
210	64	29	6	58	61	0	0	0	0	0	0
211	58	55	7	51	54	0	0	0	0	0	0
212	51	24	6	45	48	0	35	92	6	0	0
213	45	85	10	35	40	0	0	0	0	0	0
214	35	27	6	29	32	0	0	0	0	0	0
215	29	0	2	27	28	0	0	0	0	0	0
216	27	59	7	20	23	0	0	0	0	0	0
217	20	49	7	13	16	0	0	0	0	0	0
218	13	49	7	6	9	0	0	0	0	0	0
219	49	74	8	41	45	0	36	68	3	0	0
220	41	84	10	31	36	0	0	0	0	0	0
221	31	33	6	25	28	0	0	0	0	0	0
222	25	88	10	15	20	0	0	0	0	0	0
223	58	37	6	52	55	0	0	0	0	0	0
224	52	17	5	47	49	0	0	0	0	0	0
225	47	98	9	38	42	0	37	65	3	0	0
226	38	30	6	32	35	0	0	0	0	0	0

227	32	16	5	27	29	0	0	0	0	0	0
228	27	84	10	17	22	0	0	0	0	0	0
229	60	60	7	53	56	0	0	0	0	0	0
230	53	98	9	44	48	0	38	24	2	0	0
231	44	45	7	37	40	0	0	0	0	0	0
232	37	56	7	30	33	0	0	0	0	0	0
233	73	75	8	65	69	0	0	0	0	0	0
234	65	72	8	57	61	0	0	0	0	0	0
235	57	65	7	50	53	0	0	0	0	0	0
236	50	6	4	46	48	0	39	6	1	0	0
237	46	54	7	39	42	0	0	0	0	0	0
238	82	77	8	74	78	0	0	0	0	0	0
239	74	13	5	69	71	0	0	0	0	0	0
240	69	42	6	63	66	0	0	0	0	0	0
241	63	52	7	56	59	0	0	0	0	0	0
242	56	55	7	49	52	0	0	0	0	0	0
243	49	42	6	43	46	0	40	46	2	0	0
244	43	2	3	40	41	0	0	0	0	0	0
245	40	71	8	32	36	0	0	0	0	0	0
246	75	5	3	72	73	0	0	0	0	0	0
247	72	58	7	65	68	0	0	0	0	0	0
248	65	24	6	59	62	0	0	0	0	0	0
249	59	6	4	55	57	0	0	0	0	0	0
250	55	35	6	49	52	0	0	0	0	0	0
251	49	58	7	42	45	0	41	29	2	0	0
252	42	58	7	35	38	0	0	0	0	0	0
253	35	41	6	29	32	0	0	0	0	0	0
254	72	99	9	63	67	0	0	0	0	0	0
255	63	4	3	60	61	0	0	0	0	0	0
256	60	61	7	53	56	0	0	0	0	0	0
257	53	89	10	43	48	0	42	58	3	0	0
258	43	99	9	34	38	0	0	0	0	0	0
259	34	7	4	30	32	0	0	0	0	0	0
260	30	78	8	22	26	0	0	0	0	0	0
261	65	93	11	54	59	0	0	0	0	0	0
262	54	7	4	50	52	0	0	0	0	0	0
263	50	43	6	44	47	0	43	95	6	0	0
264	44	6	4	40	42	0	0	0	0	0	0
265	40	93	11	29	34	0	0	0	0	0	0
266	29	82	8	21	25	0	0	0	0	0	0
267	21	2	3	18	19	0	0	0	0	0	0
268	18	12	5	13	15	0	0	0	0	0	0
269	13	63	7	6	9	0	0	0	0	0	0
270	49	75	8	41	45	0	44	94	6	0	0
271	41	73	8	33	37	0	0	0	0	0	0
272	33	80	8	25	29	0	0	0	0	0	0
273	25	43	6	19	22	0	0	0	0	0	0
274	19	73	8	11	15	0	0	0	0	0	0

275	11	38	6	5	8	0	0	0	0	0	0
276	5	13	5	0	2	0	0	0	0	0	0
277	43	3	3	40	41	0	45	43	2	0	0
278	40	1	2	38	39	0	0	0	0	0	0
279	38	2	3	35	36	0	0	0	0	0	0
280	78	70	8	70	74	0	0	0	0	0	0
281	70	97	11	59	64	0	0	0	0	0	0
282	59	92	10	49	54	0	0	0	0	0	0
283	49	35	6	43	46	0	46	40	2	0	0
284	43	53	7	36	39	0	0	0	0	0	0
285	36	59	7	29	32	0	0	0	0	0	0
286	72	2	3	69	70	0	0	0	0	0	0
287	69	55	7	62	65	0	0	0	0	0	0
288	62	50	7	55	58	0	0	0	0	0	0
289	55	55	7	48	51	0	0	0	0	0	0
290	48	50	7	41	44	0	47	51	3	0	0
291	41	48	7	34	37	0	0	0	0	0	0
292	34	45	7	27	30	0	0	0	0	0	0
293	27	87	10	17	22	0	0	0	0	0	0
294	60	81	8	52	56	0	0	0	0	0	0
295	52	75	8	44	48	0	48	42	2	0	0
296	44	14	5	39	41	0	0	0	0	0	0
297	39	52	7	32	35	0	0	0	0	0	0
298	75	72	8	67	71	0	0	0	0	0	0
299	67	89	10	57	62	0	0	0	0	0	0
300	57	24	6	51	54	0	0	0	0	0	0
301	51	72	8	43	47	0	49	22	2	0	0
302	43	80	8	35	39	0	0	0	0	0	0
303	35	5	3	32	33	0	0	0	0	0	0
304	75	83	10	65	70	0	0	0	0	0	0
305	65	31	6	59	62	0	0	0	0	0	0
306	59	48	7	52	55	0	0	0	0	0	0
307	52	2	3	49	50	0	0	0	0	0	0
308	49	1	2	47	48	0	0	0	0	0	0
309	47	13	5	42	44	0	50	21	2	0	0
310	42	42	6	36	39	0	0	0	0	0	0
311	36	83	10	26	31	0	0	0	0	0	0
312	69	59	7	62	65	0	0	0	0	0	0
313	62	3	3	59	60	0	0	0	0	0	0
314	59	5	3	56	57	0	0	0	0	0	0
315	56	84	10	46	51	0	51	39	2	0	0
316	46	89	10	36	41	0	0	0	0	0	0
317	36	15	5	31	33	0	0	0	0	0	0
318	74	81	8	66	70	0	0	0	0	0	0
319	66	30	6	60	63	0	0	0	0	0	0
320	60	5	3	57	58	0	0	0	0	0	0
321	57	90	10	47	52	0	0	0	0	0	0
322	47	87	10	37	42	0	52	26	2	0	0

323	37	28	6	31	34	0	0	0	0	0	0
324	31	3	3	28	29	0	0	0	0	0	0
325	71	76	8	63	67	0	0	0	0	0	0
326	63	68	8	55	59	0	0	0	0	0	0
327	55	11	4	51	53	0	0	0	0	0	0
328	51	53	7	44	47	0	53	42	2	0	0
329	44	36	6	38	41	0	0	0	0	0	0
330	38	15	5	33	35	0	0	0	0	0	0
331	76	3	3	73	74	0	0	0	0	0	0
332	73	69	8	65	69	0	0	0	0	0	0
333	65	27	6	59	62	0	0	0	0	0	0
334	59	31	6	53	56	0	0	0	0	0	0
335	53	33	6	47	50	0	0	0	0	0	0
336	47	31	6	41	44	0	54	65	3	0	0
337	41	55	7	34	37	0	0	0	0	0	0
338	34	13	5	29	31	0	0	0	0	0	0
339	29	73	8	21	25	0	0	0	0	0	0
340	64	30	6	58	61	0	0	0	0	0	0
341	58	68	8	50	54	0	0	0	0	0	0
342	50	86	10	40	45	0	55	97	6	0	0
343	40	88	10	30	35	0	0	0	0	0	0
344	30	58	7	23	26	0	0	0	0	0	0
345	23	26	6	17	20	0	0	0	0	0	0
346	17	18	5	12	14	0	0	0	0	0	0
347	12	2	3	9	10	0	0	0	0	0	0
348	9	5	3	6	7	0	0	0	0	0	0
349	49	26	6	43	46	0	56	90	6	0	0
350	43	38	6	37	40	0	0	0	0	0	0
351	37	73	8	29	33	0	0	0	0	0	0
352	29	39	6	23	26	0	0	0	0	0	0
353	23	14	5	18	20	0	0	0	0	0	0
354	18	34	6	12	15	0	0	0	0	0	0
355	12	0	2	10	11	0	0	0	0	0	0
356	53	28	6	47	50	0	0	0	0	0	0
357	47	36	6	41	44	0	57	20	2	0	0
358	41	42	6	35	38	0	0	0	0	0	0
359	35	84	10	25	30	0	0	0	0	0	0
360	68	58	7	61	64	0	0	0	0	0	0
361	61	53	7	54	57	0	0	0	0	0	0
362	54	71	8	46	50	0	58	18	1	0	0
363	46	31	6	40	43	0	0	0	0	0	0
364	83	18	5	78	80	0	0	0	0	0	0
365	78	75	8	70	74	0	0	0	0	0	0