```
1
     #include <iostream>
     using namespace std;
 4
     int a, b, c, d, e;
 5
 6
     main ()
         cout << "MENGURUTKAN BILANGAN" << endl;</pre>
 8
 9
         cout << "masukan nilai pertama : " ;</pre>
10
         cin >> a;
         cout << "masukan nilai kedua : " ;</pre>
11
         cin >> b;
12
13
         cout << "masukan nilai ketiga : ";</pre>
14
         cin >> c;
15
         cout << "masukan nilai keempat : ";</pre>
16
         cin >> d;
17
         cout << "masukan nilai kelima : " ;</pre>
18
         cin >> e;
19
         /* if ((a==b) && (b==c) && (c==d) && (d==e));
2.0
2.1
22
              cout <<"a=b=c=d=e" << endl; return 0;</pre>
23
24
25
         else
2.6
          { */
2.7
              if ((a<b) && (b<c) && (c<d) && (d<e))</pre>
28
                   cout <<a<<"-"<<b<<"-"<<d<<"-"<<e< endl;</pre>
29
                  cout << "Bilangan terbesar : " << e << endl;</pre>
30
                  cout << "Bilangan terkecil : " << a << endl;</pre>
31
32
33
              else if ((b<c) && (c<d) && (d<e) && (e<a))
34
                   cout <<a<<"-"<<c<"-"<<d<<"-"<<e<<"-"<<a<< endl;</pre>
35
                   cout << "Bilangan terbesar : " << a << endl;</pre>
36
                   cout << "Bilangan terkecil : " << b << endl;</pre>
37
38
39
40
              else if ((c<d) && (d<e) && (e<a) && (a<b))
41
                   cout <<c<"-"<<d<<"-"<<e<<"-"<<a<<"-"<<b<< endl;</pre>
42
43
                   cout << "Bilangan terbesar : " << b << endl;</pre>
44
                   cout << "Bilangan terkecil : " << c << endl;</pre>
45
46
              else if ((d<e) && (e<a) && (a<b) && (b<c))
47
48
                   cout <<d<"-"<<e<<"-"<<b<<"-"<<c< endl;
                   cout << "Bilangan terbesar : " << b << endl;</pre>
49
                   cout << "Bilangan terkecil : " << a << endl;</pre>
50
51
52
              else if ((e<a) && (a<b) && (b<c) && (c<d))
53
54
                   cout <<e<<"-"<<a<<"-"<<b<<"-"<<d<< end1;</pre>
                   cout << "Bilangan terbesar : " << d << endl;</pre>
5.5
                   cout << "Bilangan terkecil : " << e << endl;</pre>
56
57
58
               else if ((a<c) && (c<d) && (d<e) && (e<b))
59
                   cout <<a<<"-"<<c<"-"<<d<<"-"<<b<< endl;
60
                   cout << "Bilangan terbesar : " << b << endl;</pre>
61
                   cout << "Bilangan terkecil : " << a << endl;</pre>
62
63
64
               else if ((c<d) && (d<e) && (e<b) && (b<a))
65
                   cout <<c<"-"<<d<<"-"<<e<<"-"<<b<<"-"<<a<< endl;</pre>
66
                   cout << "Bilangan terbesar : " << a << endl;</pre>
67
                   cout << "Bilangan terkecil : " << c << endl;</pre>
68
69
70
               else if ((d<e) && (e<b) && (b<a) && (a<c))
71
                   cout <<d<"-"<<e<<"-"<<b<<"-"<<a<<"-"<<c< endl;</pre>
72
                   cout << "Bilangan terbesar : " << c << endl;</pre>
73
74
                   cout << "Bilangan terkecil : " << d << endl;</pre>
75
76
               else if ((e<b) && (b<a) && (a<c) && (c<d))
77
                   cout <<e<<"-"<<b<<"-"<<d<< endl;</pre>
78
79
                   cout << "Bilangan terbesar : " << d << endl;</pre>
```

```
cout << "Bilangan terkecil : " << e << endl;</pre>
 81
 82
 83
                else if ((b<a) && (a<c) && (c<d) && (d<e))
 84
                   cout <<b<<"-"<<a<<"-"<<d<<"-"<<e< endl;</pre>
 8.5
                   cout << "Bilangan terbesar : " << e << endl;</pre>
                   cout << "Bilangan terkecil : " << b << endl;</pre>
 87
 88
 89
                else if ((a<d)&&(d<e)&&(e<b)&&(b<c))
 90
 91
                   cout <<a<<"-"<<d<"-"<<b<<"-"<<c< endl;</pre>
 92
                   cout << "Bilangan terbesar : " << c << endl;</pre>
                   cout << "Bilangan terkecil : " << a << endl;</pre>
 93
 94
 95
                else if ((d<e)&&(e<b)&&(b<c)&&(c<a))
 96
 97
                   cout <<d<<"-"<<e<<"-"<<a<< end1;</pre>
                   cout << "Bilangan terbesar : " << a << endl;</pre>
 98
                   cout << "Bilangan terkecil : " << d << endl;</pre>
 99
100
101
                else if ((e<b) && (b<c) && (c<a) && (a<d))
102
                   cout <<e<<"-"<<b<<"-"<<a<<"-"<<d<< endl;</pre>
103
                   cout << "Bilangan terbesar : " << d << endl;</pre>
104
                   cout << "Bilangan terkecil : " << e << endl;</pre>
105
106
107
108
                else if ((b<c) && (c<a) && (a<d) && (d<e))
109
110
                   cout <<b<<"-"<<c<"-"<<d<<"-"<<e< end1;</pre>
                   cout << "Bilangan terbesar : " << e << endl;</pre>
111
                   cout << "Bilangan terkecil : " << b << endl;</pre>
112
113
114
                else if ((c<a) && (a<d) && (d<e) && (e<b))
115
                   cout <<c<"-"<<a<<"-"<<e<<"-"<<b<< endl;</pre>
116
                   cout << "Bilangan terbesar : " << b << endl;</pre>
117
                   cout << "Bilangan terkecil : " << c << endl;</pre>
118
119
120
121
                else if ((a<e) && (e<b) && (b<c) && (c<d))
122
123
                   cout <<a<<"-"<<e<<"-"<<d<< endl;</pre>
                   cout << "Bilangan terbesar : " << d << endl;</pre>
124
                   cout << "Bilangan terkecil : " << e << endl;</pre>
125
126
127
                else if ((e<b) && (b<c) && (c<d) && (d<a))
128
                   cout <<e<<"-"<<b<<"-"<<d<<"-"<<a<< endl;</pre>
129
                   cout << "Bilangan terbesar : " << a << endl;</pre>
130
                   cout << "Bilangan terkecil : " << e << endl;</pre>
131
132
133
                else if ((b<c) && (c<d) && (d<a) && (a<e))
134
                   cout <<b<<"-"<<c<"-"<<d<<"-"<<a<<"-"<<e< endl;</pre>
135
                   cout << "Bilangan terbesar : " << e << endl;</pre>
136
                   cout << "Bilangan terkecil : " << b << endl;</pre>
137
138
139
                else if ((c<d) && (d<a) && (a<e) && (e<b))
140
                   cout <<c<"-"<<d<<"-"<<e<<"-"<<b<< endl;</pre>
141
                   cout << "Bilangan terbesar : " << b << endl;</pre>
142
                   cout << "Bilangan terkecil : " << c << endl;</pre>
143
144
145
                else if ((d<a) && (a<e) && (e<b) && (b<c))
146
                   cout <<d<"-"<<a<<"-"<<b<<"-"<<c< endl;
147
148
                   cout << "Bilangan terbesar : " << d << endl;</pre>
                   cout << "Bilangan terkecil : " << e << endl;</pre>
149
150
151
                else if ((a<d)&&(d<b)&&(b<c)&&(c<e))
152
153
                   cout <<a<<"-"<<d<"-"<<c<"-"<<e< end1;</pre>
154
                   cout << "Bilangan terbesar : " << e << endl;</pre>
                   cout << "Bilangan terkecil : " << a << endl;</pre>
155
156
157
                else if ((d<b) \&\& (b<c) \&\& (c<e) \&\& (e<a))
158
```

```
cout <<d<<"-"<<b<<"-"<<e<<"-"<<a<< endl;</pre>
                  cout << "Bilangan terbesar : " << a << endl;</pre>
160
                  cout << "Bilangan terkecil : " << d << endl;</pre>
161
162
163
                  else if ((d < c) & & (c < e) & & (e < a) & & (a < d))
164
                  cout <<b<<"-"<<c<"-"<<e<<"-"<<d<< endl;</pre>
165
                  cout << "Bilangan terbesar : " << d << endl;</pre>
166
167
                  cout << "Bilangan terkecil : " << e << endl;</pre>
168
169
                  else if ((c<e)&&( e<a)&&( a<d)&&( d<b))
170
                  cout <<c<"-"<<e<<"-"<<d<<"-"<<b<< endl;</pre>
171
                  cout << "Bilangan terbesar : " << b << endl;</pre>
172
173
                  cout << "Bilangan terkecil : " << c << endl;</pre>
174
175
                  else if ((e<a)&&( a<d)&&( d<b)&&( b<c))
176
                  cout <<e<<"-"<<a<<"-"<<b<<"-"<<c< endl;</pre>
177
                  cout << "Bilangan terbesar : " << c << endl;</pre>
178
                  cout << "Bilangan terkecil : " << e << endl;</pre>
179
180
181
                  else if ((b<e)&&( e<d)&&( d<c)&&( c<a))
182
                  cout <<b<<"-"<<e<<"-"<<a<< end1;</pre>
183
                  cout << "Bilangan terbesar : " << a << endl;</pre>
184
                  cout << "Bilangan terkecil : " << b << endl;</pre>
185
186
                  else if ((e<d)&&( d<c)&&( c<a)&&( a<b))
187
188
189
                  cout <<e<<"-"<<d<"-"<<a<<"-"<<b<< endl;</pre>
                  cout << "Bilangan terbesar : " << b << endl;</pre>
190
                  cout << "Bilangan terkecil : " << e << endl;</pre>
191
192
193
                  else if ((d<c)&&( c<a)&&( a<b)&&( b<e))
194
                  cout <<d<"-"<<c<"-"<<a<<"-"<<b<<"-"<<e< endl;</pre>
195
                  cout << "Bilangan terbesar : " << e << endl;</pre>
196
                  cout << "Bilangan terkecil : " << d << endl;</pre>
197
198
199
                  else if ((c<a)&&( a<b)&&( b<e)&&( e<d))
200
201
                  cout <<c<"-"<<a<<"-"<<b<<"-"<<d<< endl;</pre>
202
                  cout << "Bilangan terbesar : " << d << endl;</pre>
                  cout << "Bilangan terkecil : " << c << endl;</pre>
203
204
2.05
                  else if ((e<a)&&( a<b)&&( b<c)&&( c<d))
206
                  cout <<a<<"-"<<b<<"-"<<d<<"-"<<c< endl;</pre>
207
                  cout << "Bilangan terbesar : " << c << endl;</pre>
208
                  cout << "Bilangan terkecil : " << a << endl;</pre>
209
210
211
                  else if ((b<a)&&( a<d)&&( d<c)&&( c<e))
212
                  cout <<b<<"-"<<a<<"-"<<c<"-"<<e< endl;</pre>
213
                  cout << "Bilangan terbesar : " << e << endl;</pre>
214
                  cout << "Bilangan terkecil : " << b << endl;</pre>
215
216
217
                  else if ((e<a)&&( a<b)&&( b<c)&&( c<d))
218
219
                  cout <<a<<"-"<<d<<"-"<<e<<"-"<<b<< end1;</pre>
                  cout << "Bilangan terbesar : " << b << endl;</pre>
220
                   cout << "Bilangan terkecil : " << a << endl;</pre>
221
222
223
                  else if ((d<c)&&( c<e)&&( e<b)&&( b<a))
224
                  cout <<d<<"-"<<c<"-"<<b<<"-"<<a<< endl;</pre>
225
                  cout << "Bilangan terbesar : " << a << endl;</pre>
226
                  cout << "Bilangan terkecil : " << d << endl;</pre>
227
228
229
                  else if ((c<e)&&( e<b)&&( b<a)&&( a<d))
230
                  cout <<c<"-"<<e<<"-"<<d<< endl;</pre>
231
232
                  cout << "Bilangan terbesar : " << d << endl;</pre>
233
                  cout << "Bilangan terkecil : " << c << endl;</pre>
234
235
                  else if ((e<b)&&(b<a)&&(a<d)&&(d<c))
236
                  cout <<e<<"-"<<b<<"-"<<d<<"-"<<c< end1;</pre>
237
```

159

```
cout << "Bilangan terbesar : " << c << endl;</pre>
                   cout << "Bilangan terkecil : " << e << endl;</pre>
239
240
241
                else if ((b<d) && (d<c) && (c<a) && (a<e))
242
                   cout <<b<<"-"<<d<<"-"<<a<<"-"<<e< endl;</pre>
243
                   cout << "Bilangan terbesar : " << e << endl;</pre>
244
                   cout << "Bilangan terkecil : " << b << endl;</pre>
245
246
247
                else if ((d<c)&&(c<a)&&(a<e)&&(e<b))
248
249
                   cout <<d<<"-"<<c<"-"<<e<<"-"<<b<< endl;</pre>
250
                   cout << "Bilangan terbesar : " << b << endl;</pre>
                   cout << "Bilangan terkecil : " << d << endl;</pre>
2.51
252
253
                else if ((c<a) && (a<e) && (e<b) && (b<d))
254
255
                   cout <<c<"-"<<a<<"-"<<b<<"-"<<d<< end1;</pre>
                   cout << "Bilangan terbesar : " << d << endl;</pre>
256
                   cout << "Bilangan terkecil : " << c << endl;</pre>
2.57
2.58
259
                else if ((a<e) && (e<b) && (b<d) && (d<e))
260
                   cout <<a<<"-"<<e<< e<<!-"<<d<<"-"<<e< endl;</pre>
2.61
                   cout << "Bilangan terbesar : " << e << endl;</pre>
262
                   cout << "Bilangan terkecil : " << a << endl;</pre>
2.63
2.64
265
                else if ((e<b) && (b<d) && (d<c) && (c<a))
2.66
                   cout <<e<<"-"<<b<<"-"<<d<<"-"<<a<< endl;</pre>
267
268
                   cout << "Bilangan terbesar : " << a << endl;</pre>
                   cout << "Bilangan terkecil : " << e << endl;</pre>
2.69
270
                   }
271
                else if ((b<c)&&(c<e)&&(e<d)&&(d<a))
2.72
                   cout <<b<<"-"<<c<"-"<<d<<"-"<<a<< endl;</pre>
273
                   cout << "Bilangan terbesar : " << a << endl;</pre>
274
275
                   cout << "Bilangan terkecil : " << b << endl;</pre>
276
277
                else if ((c<e) && (e<d) && (d<a) && (a<b))
2.78
                   cout <<c<"-"<<e<<"-"<<d<<"-"<<a<<"-"<<b<< endl;</pre>
279
280
                   cout << "Bilangan terbesar : " << b << endl;</pre>
281
                   cout << "Bilangan terkecil : " << c << endl;</pre>
282
                else if ((e<d) && (d<a) && (a<b) && (b<c))
2.84
285
                   cout <<e<<"-"<<d<<"-"<<b<<"-"<<c< endl;</pre>
                   cout << "Bilangan terbesar : " << c << endl;</pre>
286
                   cout << "Bilangan terkecil : " << e << endl;</pre>
287
288
289
                else if ((d<a) && (a<b) && (b<c) && (c<e))
290
291
                   cout <<d<"-"<<a<<"-"<<c<"-"<<e< end1;</pre>
                   cout << "Bilangan terbesar : " << e << endl;</pre>
292
                   cout << "Bilangan terkecil : " << d << endl;</pre>
293
294
295
                else if ((a<b) && (b<c) && (c<e) && (e<d))
296
                   cout <<a<<"-"<<b<<"-"<<e<<"-"<<d<< endl;
2.97
298
                   cout << "Bilangan terbesar : " << d << endl;</pre>
                   cout << "Bilangan terkecil : " << a << endl;</pre>
299
300
301
                else if ((b<e) && (e<c) && (c<a) && (a<d))
302
                   cout <<b<"-"<<e<"-"<<a<<"-"<<d<< endl;
303
                   cout << "Bilangan terbesar : " << d << endl;</pre>
304
                   cout << "Bilangan terkecil : " << b << endl;</pre>
305
306
307
                else if ((e<c) && (c<a) && (a<d) && (d<b))
308
                   cout <<e<<"-"<<c<"-"<<d<<"-"<<b<< end1;</pre>
309
                   cout << "Bilangan terbesar : " << b << endl;</pre>
310
311
                   cout << "Bilangan terkecil : " << e << endl;</pre>
312
313
                else if ((c<a) && (a<d) && (d<b) && (b<e))
314
                   cout <<c<"-"<<a<<"-"<<b<<"-"<<e< endl;</pre>
315
316
                   cout << "Bilangan terbesar : " << e << endl;</pre>
```

238

```
317
                   cout << "Bilangan terkecil : " << c << endl;</pre>
318
319
                else if ((a<d) && (d<b) && (b<e) && (e<c))
320
321
                   cout <<a<<"-"<<d<"-"<<e<<"-"<<c< endl;</pre>
                   cout << "Bilangan terbesar : " << c << endl;</pre>
322
                   cout << "Bilangan terkecil : " << a << endl;</pre>
323
324
325
                else if ((d<b) && (b<e) && (e<c) && (c<a))
326
                   cout <<d<<"-"<<b<<"-"<<e<<"-"<<a<< endl;</pre>
327
328
                   cout << "Bilangan terbesar : " << a << endl;</pre>
                   cout << "Bilangan terkecil : " << d << endl;</pre>
329
330
331
                else if ((c<b) && (b<a) && (a<e) && (e<d))
332
333
                   cout <<c<"-"<<b<\"-"<<a<<"-"<<d<< endl;</pre>
334
                   cout << "Bilangan terbesar : " << d << endl;</pre>
                   cout << "Bilangan terkecil : " << c << endl;</pre>
335
336
337
                else if ((b<a) && (a<e) && (e<d) && (d<c))
338
339
                   cout <<b<<"-"<<a<<"-"<<d<<"-"<<c< endl;</pre>
                   cout << "Bilangan terbesar : " << c << endl;</pre>
340
                   cout << "Bilangan terkecil : " << b << endl;</pre>
341
342
343
                else if ((a<e) && (e<d) && (d<c) && (c<b))
344
                   cout <<a<<"-"<<e<<"-"<<d<<"-"<<b<< endl;</pre>
345
                   cout << "Bilangan terbesar : " << b << endl;</pre>
346
                   cout << "Bilangan terkecil : " << a << endl;</pre>
347
348
349
                else if ((e<a) && (a<b) && (b<c) && (c<d))
350
                   cout <<e<<"-"<<d<<"-"<<b<<"-"<<a<< endl;</pre>
351
                   cout << "Bilangan terbesar : " << a << endl;</pre>
352
                   cout << "Bilangan terkecil : " << e << endl;</pre>
353
354
355
                else if ((d<c) && (c<b) && (b<a) && (a<e))
356
357
                   cout <<d<<"-"<<c<"-"<<b<<"-"<<a<<"-"<<e< endl;</pre>
                   cout << "Bilangan terbesar : " << e << endl;</pre>
358
                   cout << "Bilangan terkecil : " << d << endl;</pre>
359
360
361
                else if ((c<d) && (d<a) && (a<b) && (b<e))
362
                   cout <<c<"-"<<d<"-"<<e< endl;</pre>
363
364
                   cout << "Bilangan terbesar : " << e << endl;</pre>
                   cout << "Bilangan terkecil : " << c << endl;</pre>
365
366
367
                else if ((d<a) && (a<b) && (b<e) && (e<c))
368
                   cout <<d<<"-"<<a<<"-"<<e<<"-"<<c< end1;</pre>
369
370
                   cout << "Bilangan terbesar : " << c << endl;</pre>
                   cout << "Bilangan terkecil : " << d << endl;</pre>
371
372
373
                else if ((a<b) && (b<e) && (e<c) && (c<d))
374
                   cout <<a<<"-"<<b<<"-"<<c<"-"<<d<< endl;</pre>
375
                   cout << "Bilangan terbesar : " << d << endl;</pre>
376
377
                   cout << "Bilangan terkecil : " << a << endl;</pre>
378
379
                else if ((b<e) && (e<c) && (c<d) && (d<a))
380
                   cout <<b<\"-"<<e<\"-"<<d<<"-"<<a<< endl;</pre>
381
                   cout << "Bilangan terbesar : " << a << endl;</pre>
382
                   cout << "Bilangan terkecil : " << b << endl;</pre>
383
384
385
                else if ((e<c) && (c<d) && (d<a) && (a<b))
386
                   cout <<e<<"-"<<c<"-"<<d<<"-"<<a<<"-"<<b<< endl;
387
                   cout << "Bilangan terbesar : " << b << endl;</pre>
388
                   cout << "Bilangan terkecil : " << e << endl;</pre>
389
390
391
                else if ((a<b) && (b<d) && (d<c) && (c<e))
392
393
                   cout <<a<<"-"<<b<<"-"<<c<"-"<<e< end1;</pre>
                   cout << "Bilangan terbesar : " << e << endl;</pre>
394
                   cout << "Bilangan terkecil : " << a << endl;</pre>
395
```

```
396
397
                else if ((b<d)&&(d<c)&&(c<e)&&(e<a))
398
399
                   cout <<b<<"-"<<d<<"-"<<e<<"-"<<a<< endl;</pre>
400
                   cout << "Bilangan terbesar : " << a << endl;</pre>
                   cout << "Bilangan terkecil : " << b << endl;</pre>
401
402
403
                else if ((d<c) && (c<e) && (e<a) && (a<b))
404
                   cout <<d<"-"<<c<"-"<<e<<"-"<<a<<"-"<<b<< endl;</pre>
405
                    cout << "Bilangan terbesar : " << b << endl;</pre>
406
407
                   cout << "Bilangan terkecil : " << d << endl;</pre>
408
409
                else if ((c<e) && (e<a) && (a<b) && (b<d))
410
                   cout <<c<"-"<<e<<"-"<<b<<"-"<<d<< endl;</pre>
411
                   cout << "Bilangan terbesar : " << d << endl;</pre>
412
                   cout << "Bilangan terkecil : " << c << endl;</pre>
413
414
415
                else if ((e<a) && (a<b) && (b<d) && (d<c))
416
417
                   cout <<e<<"-"<<a<<"-"<<d<<"-"<<c< endl;</pre>
                   cout << "Bilangan terbesar : " << c << endl;</pre>
418
                    cout << "Bilangan terkecil : " << e << endl;</pre>
419
420
421
                else if ((a<b) && (b<e) && (e<c) && (c<d))
422
423
                   cout <<a<<"-"<<b<<"-"<<c<"-"<<d<< endl;</pre>
                   cout << "Bilangan terbesar : " << d << endl;</pre>
424
                   cout << "Bilangan terkecil : " << a << endl;</pre>
425
426
427
                else if ((b<e) && (e<c) && (c<d) && (d<a))
428
                   cout <<b<<"-"<<e<<"-"<<d<<"-"<<a<< endl;</pre>
429
                    cout << "Bilangan terbesar : " << a << endl;</pre>
430
                   cout << "Bilangan terkecil : " << b << endl;</pre>
431
432
433
                else if ((e<c) && (c<d) && (d<a) && (a<b))
434
                   cout <<e<<"-"<<c<"-"<<d<<"-"<<a<<"-"<<b<< endl;</pre>
435
                   cout << "Bilangan terbesar : " << b << endl;</pre>
436
                   cout << "Bilangan terkecil : " << e << endl;</pre>
437
438
439
                else if ((c<d) && (d<a) && (a<b) && (b<e))
440
                   cout <<c<"-"<<d<<"-"<<b<<"-"<<e< end1;</pre>
                   cout << "Bilangan terbesar : " << e << endl;</pre>
442
443
                   cout << "Bilangan terkecil : " << c << endl;</pre>
444
445
                else if ((d<a) && (a<b) && (b<e) && (e<c))
446
                   cout <<d<<"-"<<a<<"-"<<e<<"-"<<c< endl;</pre>
447
448
                   cout << "Bilangan terbesar : " << c << endl;</pre>
                   cout << "Bilangan terkecil : " << d << endl;</pre>
449
450
451
                else if ((a<b) && (b<e) && (e<c) && (c<d))
452
                   cout <<a<<"-"<<b<<"-"<<c<"-"<<d<< endl;</pre>
453
                   cout << "Bilangan terbesar : " << d << endl;</pre>
                   cout << "Bilangan terkecil : " << a << endl;</pre>
455
456
457
                else if ((b<e) && (e<c) && (c<d) && (d<a))
458
                   cout <<b<<"-"<<e<<"-"<<d<<"-"<<a<< endl;</pre>
459
                   cout << "Bilangan terbesar : " << a << endl;</pre>
460
                   cout << "Bilangan terkecil : " << b << endl;</pre>
461
462
463
                else if ((e<c) && (c<d) && (d<a) && (a<b))
464
                   cout <<e<<"-"<<c<"-"<<d<<"-"<<a<<"-"<<b<< endl;</pre>
465
                    cout << "Bilangan terbesar : " << b << endl;</pre>
466
                   cout << "Bilangan terkecil : " << e << endl;</pre>
467
468
469
                else if ((c<d) && (d<a) && (a<b) && (b<e))
470
                   cout <<c<"-"<<d<<"-"<<b<<"-"<<e< endl;</pre>
471
472
                   cout << "Bilangan terbesar : " << e << endl;</pre>
                   cout << "Bilangan terkecil : " << c << endl;</pre>
473
474
```

```
475
                else if ((d<a) && (a<b) && (b<e) && (e<c))
476
                   cout <<d<"-"<<a<<"-"<<e<<"-"<<c< endl;</pre>
477
                   cout << "Bilangan terbesar : " << d << endl;</pre>
478
                   cout << "Bilangan terkecil : " << e << endl;</pre>
479
480
                else if ((a<c) && (c<b) && (b<d) && (d<e))
482
483
                   cout <<a<<"-"<<c<"-"<<d<<"-"<<e< endl;</pre>
                   cout << "Bilangan terbesar : " << e << endl;</pre>
484
                   cout << "Bilangan terkecil : " << a << endl;</pre>
485
486
487
                else if ((c<b) && (b<d) && (d<e) && (e<a))
488
489
                   cout <<c<"-"<<b<<"-"<<d<<"-"<<e<<"-"<<a<< endl;</pre>
                   cout << "Bilangan terbesar : " << a << endl;</pre>
490
                   cout << "Bilangan terkecil : " << c << endl;</pre>
491
492
493
                else if ((b<d) && (d<e) && (e<a) && (a<c))
494
                   cout <<b<<"-"<<d<<"-"<<e<<"-"<<a<<"-"<<c< endl;</pre>
495
496
                   cout << "Bilangan terbesar : " << c << endl;</pre>
497
                   cout << "Bilangan terkecil : " << b << endl;</pre>
498
499
                else if ((d<e) && (e<a) && (a<b) && (b<c))
500
                   cout <<d<<"-"<<e<<"-"<<b<<"-"<<c< endl;</pre>
501
                   cout << "Bilangan terbesar : " << c << endl;</pre>
502
                   cout << "Bilangan terkecil : " << d << endl;</pre>
503
504
505
                else if ((e<a) && (a<c) && (c<b) && (b<d))
506
                   cout <<e<<"-"<<a<<"-"<<b<<"-"<<d<< endl;</pre>
507
                   cout << "Bilangan terbesar : " << d << endl;</pre>
508
                   cout << "Bilangan terkecil : " << e << endl;</pre>
509
510
511
                else if ((a<c)&&(c<d)&&(d<b)&&(b<e))
512
513
                   cout <<a<<"-"<<c<"-"<<b<<"-"<<e< end1;</pre>
                   cout << "Bilangan terbesar : " << e << endl;</pre>
514
515
                   cout << "Bilangan terkecil : " << a << endl;</pre>
516
517
                else if ((c<d)&&(d<b)&&(b<e)&&(e<a))
518
                   cout <<c<"-"<<d<<"-"<<e<<"-"<<a<< endl;</pre>
519
520
                   cout << "Bilangan terbesar : " << a << endl;</pre>
                   cout << "Bilangan terkecil : " << c << endl;</pre>
521
522
523
                else if ((d<b) && (b<e) && (e<a) && (a<c))
524
                   cout <<d<<"-"<<b<<"-"<<a<<"-"<<c< endl;</pre>
525
                   cout << "Bilangan terbesar : " << c << endl;</pre>
526
                   cout << "Bilangan terkecil : " << d << endl;</pre>
527
528
529
                else if ((b<e) && (e<a) && (a<c) && (c<d))
530
                   cout <<b<<"-"<<e<<"-"<<d<< endl;</pre>
531
                   cout << "Bilangan terbesar : " << d << endl;</pre>
532
                   cout << "Bilangan terkecil : " << b << endl;</pre>
533
534
535
                   else if ((e<a) && (a<c) && (c<b) && (b<d))
536
                   cout <<e<<"-"<<a<<"-"<<b<<"-"<<d<< end1;</pre>
537
                   cout << "Bilangan terbesar : " << d << endl;</pre>
538
                   cout << "Bilangan terkecil : " << e << endl;</pre>
539
540
541
                else if ((a<c)&&(c<e)&&(e<b)&&(b<d))
542
543
                   cout <<a<<"-"<<c<"-"<<b<<"-"<<d<< endl;</pre>
                   cout << "Bilangan terbesar : " << d << endl;</pre>
544
545
                   cout << "Bilangan terkecil : " << a << endl;</pre>
546
                   else if ((c<e) && (e<b) && (b<d) && (d<a))
547
548
549
                   cout <<c<"-"<<e<<"-"<<d<<"-"<<a<< endl;
                   cout << "Bilangan terbesar : " << a << endl;</pre>
550
                   cout << "Bilangan terkecil : " << c << endl;</pre>
551
552
553
                else if ((e<b) && (b<d) && (d<a) && (a<c))
```

```
554
555
                   cout <<e<<"-"<<b<<"-"<<d<<"-"<<a<<"-"<<c< endl;</pre>
                   cout << "Bilangan terbesar : " << c << endl;</pre>
556
                   cout << "Bilangan terkecil : " << e << endl;</pre>
557
558
559
                else if ((b<d) && (d<a) && (a<c) && (c<e))
560
                   cout <<b<<"-"<<d<<"-"<<e< endl;</pre>
561
562
                   cout << "Bilangan terbesar : " << e << endl;</pre>
                   cout << "Bilangan terkecil : " << b << endl;</pre>
563
564
565
                else if ((d<a) && (a<c) && (c<e) && (e<b))
566
                   cout <<d<"-"<<a<<"-"<<e<<"-"<<b<< end1;</pre>
567
568
                   cout << "Bilangan terbesar : " << b << endl;</pre>
                   cout << "Bilangan terkecil : " << d<< endl;</pre>
569
570
571
                else if ((a<d)&&(d<b)&&(b<c)&&(c<e))
572
                   cout <<a<<"-"<<d<"-"<<c<"-"<<e< endl;</pre>
573
                   cout << "Bilangan terbesar : " << e << endl;</pre>
574
575
                   cout << "Bilangan terkecil : " << a << endl;</pre>
576
577
                else if ((d<b) && (b<c) && (c<e) && (e<a))
578
579
                   cout <<d<<"-"<<b<\"-"<<e<<"-"<<a<< endl;</pre>
580
                   cout << "Bilangan terbesar : " << a << endl;</pre>
581
                   cout << "Bilangan terkecil : " << d << endl;</pre>
582
583
                else if ((b<c) && (c<e) && (e<a) && (a<d))
584
                   cout <<b<"-"<<c<"-"<<a<<"-"<<d<< endl;
585
                   cout << "Bilangan terbesar : " << d << endl;</pre>
586
                   cout << "Bilangan terkecil : " << e << endl;</pre>
587
588
589
                else if ((c<e) && (e<a) && (a<d) && (d<b))
590
                   cout <<c<"-"<<e<<"-"<<d<<"-"<<b<< endl;</pre>
591
592
                   cout << "Bilangan terbesar : " << b << endl;</pre>
                   cout << "Bilangan terkecil : " << c << endl;</pre>
593
594
595
                else if ((e<a) && (a<d) && (d<b) && (b<c))
596
597
                   cout <<e<<"-"<<a<<"-"<<b<<"-"<<c< endl;</pre>
                   cout << "Bilangan terbesar : " << c << endl;</pre>
598
                   cout << "Bilangan terkecil : " << e << endl;</pre>
599
600
601
                else if ((a<d)&&(d<b)&&(b<c)&&(c<e))
602
                   cout <<a<<"-"<<d<<"-"<<c<"-"<<e< endl;
603
                   cout << "Bilangan terbesar : " << e << endl;</pre>
604
                   cout << "Bilangan terkecil : " << a << endl;</pre>
605
606
607
                else if ((e<b) && (b<c) && (c<d) && (d<a))
608
609
                   cout <<e<<"-"<<b<<"-"<<d<<"-"<<a<< endl;</pre>
                   cout << "Bilangan terbesar : " << a << endl;</pre>
610
                   cout << "Bilangan terkecil : " << e << endl;</pre>
611
612
613
                else if ((b<c) && (c<d) && (d<a) && (a<e))
614
                   cout <<b<<"-"<<c<"-"<<d<<"-"<<a<<"-"<<e< endl;</pre>
615
                   cout << "Bilangan terbesar : " << e << endl;</pre>
616
                   cout << "Bilangan terkecil : " << b << endl;</pre>
617
618
619
                else if ((c<d) && (d<a) && (a<e) && (e<b))
620
                   cout <<c<"-"<<d<<"-"<<e<<"-"<<b<< endl;
621
622
                   cout << "Bilangan terbesar : " << b << endl;</pre>
                   cout << "Bilangan terkecil : " << c << endl;</pre>
623
624
62.5
                else if ((d<a) && (a<e) && (e<b) && (b<c))
626
627
                   cout <<d<<"-"<<a<<"-"<<b<<"-"<<c< endl;</pre>
628
                   cout << "Bilangan terbesar : " << c << endl;</pre>
                   cout << "Bilangan terkecil : " << d << endl;</pre>
629
630
631
          else
632
```