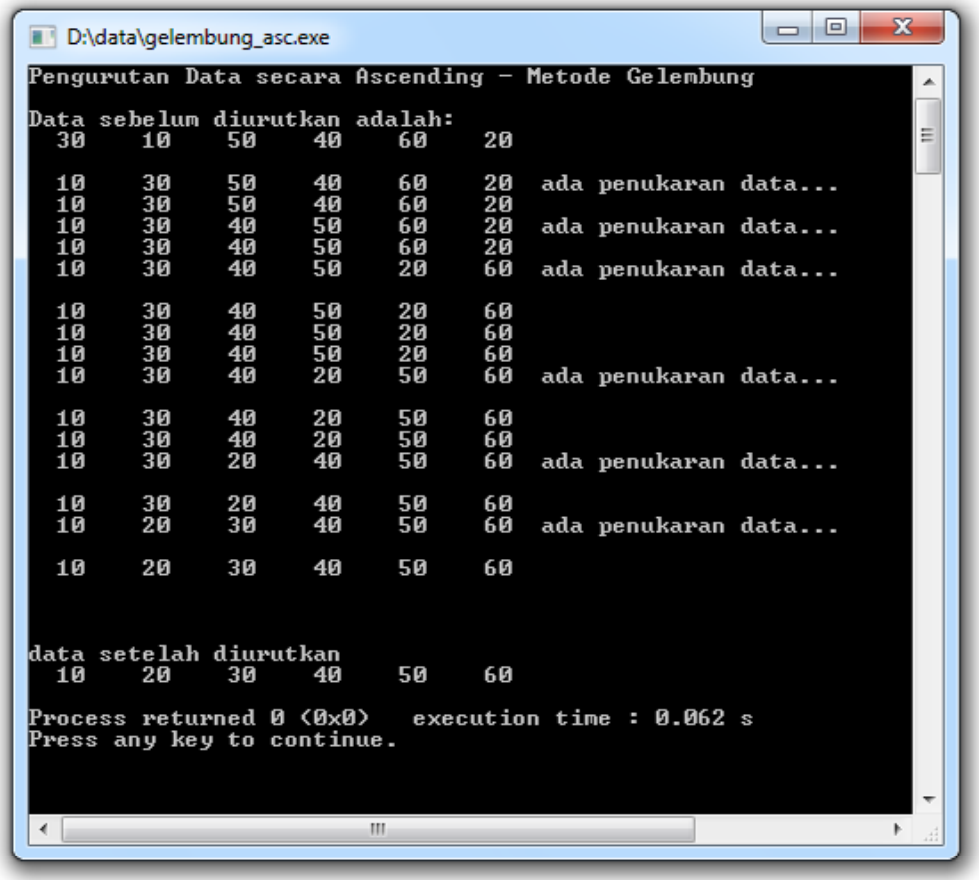
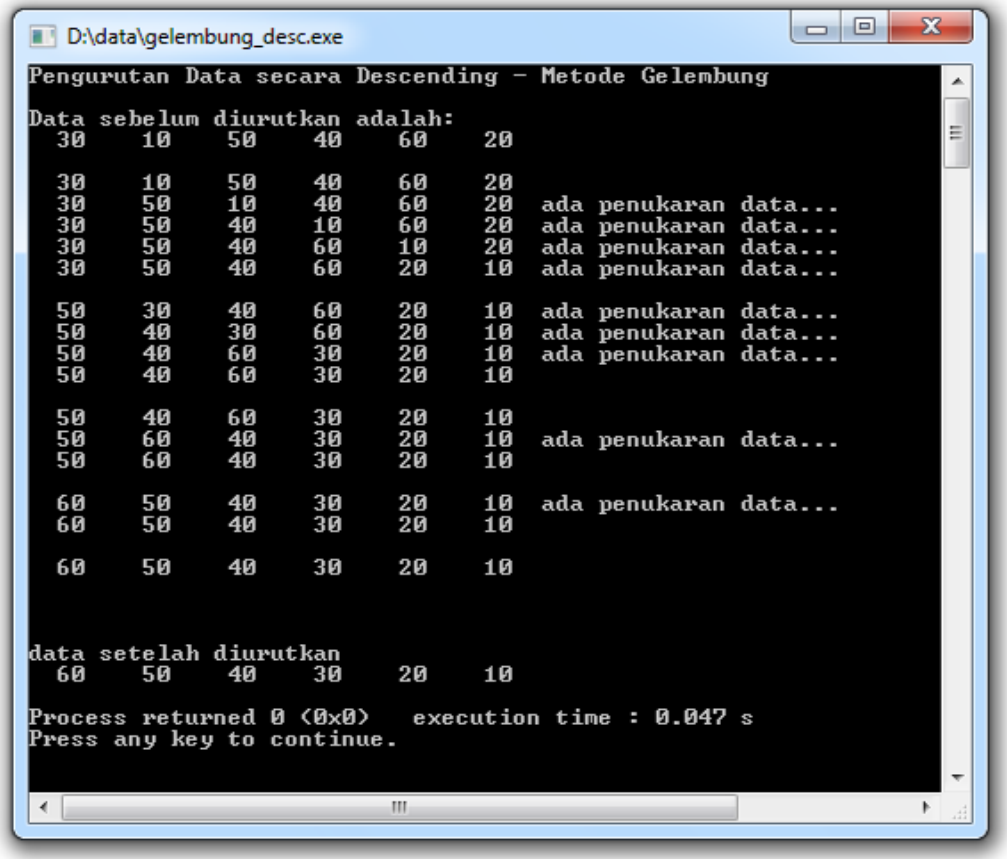
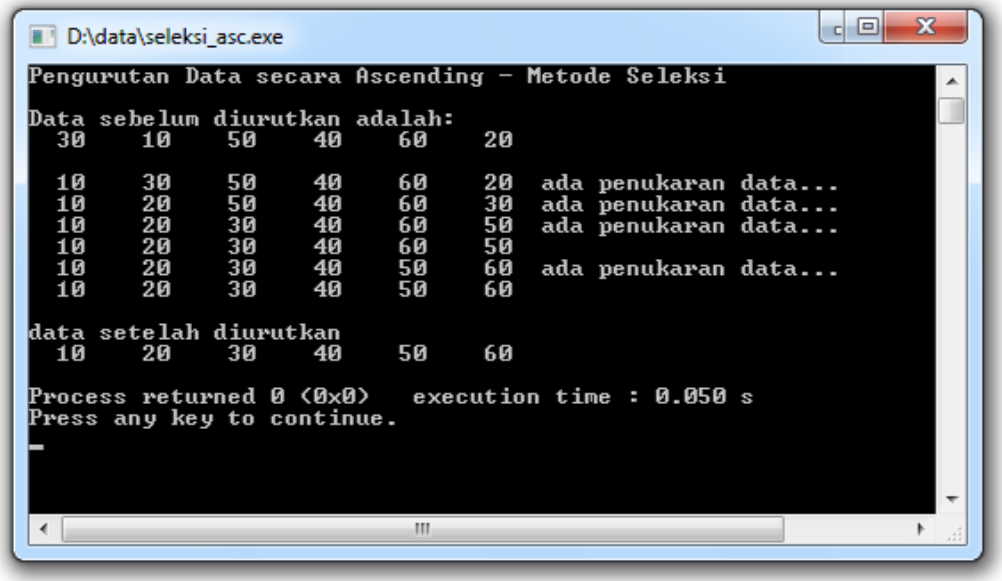
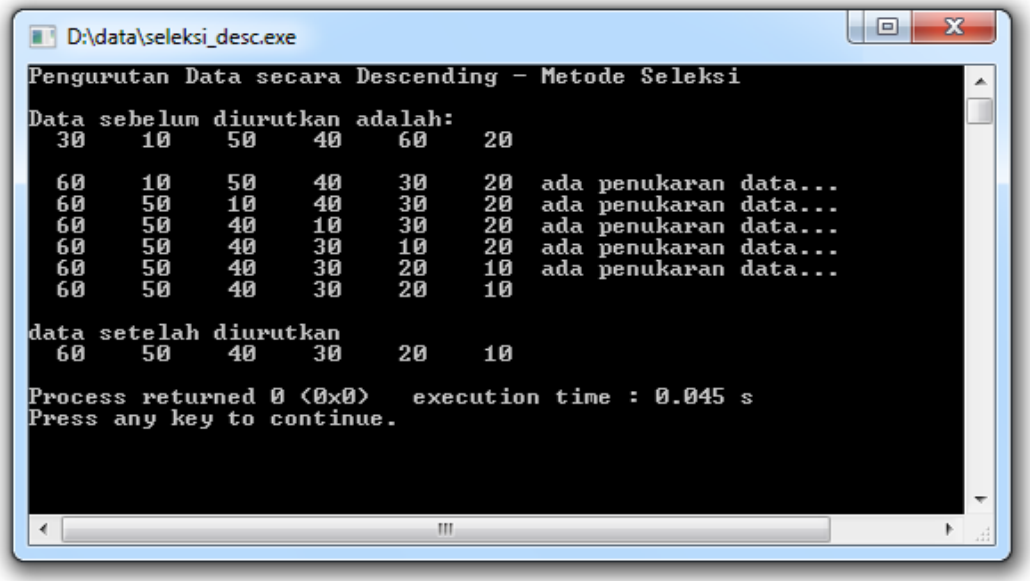

D:\data\gelembung_asc.exe
Pengurutan Data secara Ascending - Metode Gelembung
Data sebelum diurutkan adalah:
30 10 50 40 60 20
10 30 50 40 60 20 ada penukaran data...
10 30 50 40 60 20
10 30 40 50 60 20 ada penukaran data...
10 30 40 50 60 20
10 30 40 50 20 60 ada penukaran data...
10 30 40 50 20 60
10 30 40 50 20 60
10 30 40 50 20 60
10 30 40 20 50 60 ada penukaran data...
10 30 40 20 50 60
10 30 40 20 50 60
10 30 20 40 50 60 ada penukaran data...
10 30 20 40 50 60
10 20 30 40 50 60 ada penukaran data...
10 20 30 40 50 60
data setelah diurutkan
10 20 30 40 50 60
Process returned 0 (0x0) execution time : 0.062 s
Press any key to continue.


D:\data\gelembung_desc.exe
Pengurutan Data secara Descending - Metode Gelembung
Data sebelum diurutkan adalah:
30 10 50 40 60 20
30 10 50 40 60 20
30 50 10 40 60 20 ada penukaran data...
30 50 40 10 60 20 ada penukaran data...
30 50 40 60 10 20 ada penukaran data...
30 50 40 60 20 10 ada penukaran data...
50 30 40 60 20 10 ada penukaran data...
50 40 30 60 20 10 ada penukaran data...
50 40 60 30 20 10 ada penukaran data...
50 40 60 30 20 10
50 40 60 30 20 10
50 60 40 30 20 10 ada penukaran data...
50 60 40 30 20 10
60 50 40 30 20 10 ada penukaran data...
60 50 40 30 20 10
60 50 40 30 20 10
data setelah diurutkan
60 50 40 30 20 10
Process returned 0 (0x0) execution time : 0.047 s
Press any key to continue.


D:\data\seleksi_asc.exe
Pengurutan Data secara Ascending - Metode Seleksi
Data sebelum diurutkan adalah:
30 10 50 40 60 20
10 30 50 40 60 20 ada penukaran data...
10 20 50 40 60 30 ada penukaran data...
10 20 30 40 60 50 ada penukaran data...
10 20 30 40 60 50
10 20 30 40 50 60 ada penukaran data...
10 20 30 40 50 60
data setelah diurutkan
10 20 30 40 50 60
Process returned 0 (0x0) execution time : 0.050 s
Press any key to continue.


D:\data\seleksi_desc.exe
Pengurutan Data secara Descending - Metode Seleksi
Data sebelum diurutkan adalah:
30 10 50 40 60 20
60 10 50 40 30 20 ada penukaran data...
60 50 10 40 30 20 ada penukaran data...
60 50 40 10 30 20 ada penukaran data...
60 50 40 30 10 20 ada penukaran data...
60 50 40 30 20 10 ada penukaran data...
60 50 40 30 20 10
data setelah diurutkan
60 50 40 30 20 10
Process returned 0 (0x0) execution time : 0.045 s
Press any key to continue.