```
1
      * Proyecto: ConceptosDePunteros
     * Archivo: main.cpp
 3
     * Autor: J. Miguel Guanira E.//miguel.guanira.
 5
     * Created on 27 de agosto de 2024, 08:32 AM
 6
 7
 8
9
    #include <iostream>
10
   #include <iomanip>
11
    using namespace std;
12
13
   int main(int argc, char** argv) {
14
         int a[50];
15
         int *p;
16
         p = new int [100];
         cout<<"A = "<<sizeof(a)<<endl;</pre>
17
         cout<<"P = "<<sizeof(p)<<endl;</pre>
18
19
20
         p=a;
21
         p[3]=54;
         cout<<"p(3) = "<< p[3]<<endl;
22
        cout<<"p(3) = "<< p<<endl;
23
24
25
        *(p+3)=77;
         cout<<"p(3) = "<< *(p+3)<<endl;
26
27
         cout << "p(3) = " << p+3 << endl;
28
29
        p= &a[3];
30
        cout<<*p<<endl;
31
        cout<<p[0]<<endl;</pre>
32
         return 0;
33
        p = a + 3;
34
        cout<<*p<<endl;
35
         cout<<p[0]<<endl;</pre>
36
         return 0;
37
   }
38
39
40
41
42
43
44
45
46
```