

```

1  import mathematical.h
2  import exchangeInfo.h
3
4  main:
5  {
6      INTEGER a,b,c;
7      a=2;
8      b=1;
9      c=5;
10     IF(b>a)
11     {
12         a+b;
13     }
14     ELSE
15     {
16         a-b;
17     }
18
19     SWITCH ( a )
20     {
21     CASE 1 :
22         a + b; BREAK;
23     +
24     CASE 2 :
25         b + c; BREAK;
26     +
27     CASE 3 :
28         a + c; BREAK;
29     DEFAULT :
30         c + i; BREAK;
31     }
32
33     FOR ( 1<5 )
34     {
35         a=b+c;
36     }
37     PF(a);
38     LOG10(100);
39     LOG(16);
40     2^4;
41     SIN(30);
42     BIGMOD(1252,121544,2345);
43 }
44
45

```