#include <stdio.h>

int main(void) {

// your code goes here

/\* for loop

int i = 1;

for (i=1; i<=4;i++)

{

//j= j\* i ;

printf("%d \n",i);

//printf(“%d \n”,i);

}

\*/

/\* do while loop

char c;

do

{

puts ("keep going?");

c = getchar();

}

while(c=='y');

\*/

/\* Jumps in Loops - Break and Continue Statement in C \*/

/\* ====================================================\*/

// out put : 1 2 4 5

/\*

int i = 0;

for (i = 1; i < 10; i++)

{

if ( i==3)

continue;

if (i == 6)

break;

printf("\t %d",i);

}

\*/

// go to statement : for control transfer on ( farward or backward)

// need label

/\* local variable definition \*/

int a = 10;

/\* do loop execution \*/

LOOP:do

{

if( a == 15)

{

/\* skip the iteration \*/

a = a + 1;

goto LOOP;

}

printf("value of a: %d\n", a);

a++;

}

while( a < 20 );

// getch();

return 0;

}