BREAK THE WHILE LOOP

ALGORITHM:

STEP 1: Start the program.

STEP 2: Open main class.

STEP 3: int a is 10 and using while loop .

STEP 4: Print the value of a and using if condition.

STEP 5: And break the statement and finally return 0.

COMMANDS:

int a = 10;\\ local variable definition.

while( a < 20 )\\ while loop execution is used.

break;\\ terminate the loop using break statement

PROGRAM:

#include <stdio.h>

int main () {

int a = 10;

while( a < 20 ) {

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

a++;

if( a > 15) {

break;

}

}

return 0;

}

OUTPUT:

value of a: 10

value of a: 11

value of a: 12

value of a: 13

value of a: 14

value of a: 15