***Write the output of the following source program***

#include<iostream> //headerfile

using namespace std; //headerfile

void main() //headerfile

{

int loopcount = 1;

int alpha = 5;

while (loopcount <= 145)

{

alpha = alpha + 7;

loopcount++;

}

cout << "loopcount=" << loopcount << endl;

cout << alpha << endl;

getchar();

getchar();

}