#include <iostream>

#include <cstdlib>

using namespace std;

int main()

{

system("color 59");

int Exam\_Score;

cout <<"WELCOME TO THE UNIVERSITY OF GHANA-LEGON GRADING SYSTEM"<<endl;

system("pause");

cout <<"PLEASE INPUT YOUR EXAM SCORE TO DETERMINE YOUR GRADE"<< endl;

cin >> Exam\_Score;

if( Exam\_Score >= 80 && Exam\_Score <= 100)

{

cout <<"Grade - A"<<endl <<"Grade Point - 4.0"<<endl <<"Comment - Excellent"<<endl;

}

else if( Exam\_Score >= 75 && Exam\_Score < 80)

{

cout <<"Grade - B+"<<endl <<"Grade Point - 3.5"<<endl <<"Comment - Very good" <<endl;

}

else if( Exam\_Score >= 70 && Exam\_Score < 75)

{

cout <<"Grade - B"<<endl <<"Grade Point - 3.0"<<endl <<"Comment - Good"<<endl;

}

else if( Exam\_Score >= 65 && Exam\_Score < 70)

{

cout <<"Grade - C+"<<endl <<"Grade Point - 2.5"<<endl <<"Comment - Fairly good"<<endl;

}

else if( Exam\_Score >= 60 && Exam\_Score < 65 )

{

cout <<"Grade - C"<<endl <<"Grade Point - 2.0"<<endl <<"Comment - Average"<<endl;

}

else if( Exam\_Score >= 55 && Exam\_Score < 60)

{

cout <<"Grade - D+"<<endl <<"Grade Point - 1.5"<<endl <<"Comment - Below average"<<endl;

}

else if( Exam\_Score >= 50 && Exam\_Score < 55)

{

cout <<"Grade - D"<<endl <<"Grade Point - 1.0"<<endl <<"Comment - Marginal pass"<<endl;

}

else if( Exam\_Score >= 45 && Exam\_Score < 50)

{

cout <<"Grade - E"<<endl <<"Grade Point - 0.5"<<endl <<"Comment - Unsatisfactory"<<endl;

}

else if( Exam\_Score >= 0 && Exam\_Score < 45)

{

cout <<"Grade - F"<<endl <<"Grade Point - 0.0"<<endl <<"Comment - Fail"<<endl;

}

else

{

cout << "Wrong input...Please make sure the Exam Score you input is between the range of 0 and 100"<<endl;

}

system("pause");

return 0;

}