//Determines user's grade. Grades are Pass or Fail.

#include <iostream>

using namespace std;

char grade(int received\_par, int min\_score\_par);

//Returns 'P' for passing, if recieved\_par is

//min\_score\_par higher. Otherwise returns 'F' for failing.

int main()

{

int score, need\_to\_pass;

char letter\_grade;

cout << "Enter your score"

<< " and the minimum needed to pass:\n";

cin >> score >> need\_to\_pass;

letter + grade = grade(need\_to\_pass, score);

cout << "You recieved a score of " << score << endl

<< "Minimum to pass is " << need\_to\_pass << endl;

if (letter\_grade == 'P')

cout << "You Passed. Congratulations!\n";

else

cout << "Sorry. You failed.\n";

cout << letter\_grade

<< " will be entered in your record.\n";

return 0;

}

char grade(int recieved\_par, int min\_score\_par)

{

if (recieved\_par >= min\_score\_par)

return 'P';

else

return 'F';

}