***Q1.******If the ages of John, Smith and Aria are input by the user, write a program to determine the youngest of the three.***

***Solution:***

#include <iostream>

Using namespace std;

int main()

{

int ageJohn, ageSmith, ageAria;

cout << "Enter John's age: ";

cin >> ageJohn;

cout << "Enter Smith's age: ";

cin >> ageSmith;

cout << "Enter Aria's age: ";

cin >> ageAria;

int youngestAge = ageJohn; // Assume John is the youngest initially

if (ageSmith < youngestAge)

{

youngestAge = ageSmith; // Update if Smith is younger

}

if (ageAria < youngestAge)

{

youngestAge = ageAria; // Update if Aria is younger

}

cout << "The youngest person is " << youngestAge << " years old." <<endl;

return 0;

}