**TASK 3**

Convert the following pseudo code to C++ code. Multiply speed by time and store in distance. Display contents of distance.

**Explanation:**

This program displays contents of distance computed by multiplying speed by time in meter. Speed is 20 meter per second and time is 10 sec stored in ‘speed’ and ‘time’ respectively. Program multiplies speed by time and displays contents of distance as output.

**INPUT:**

**#include<iostream>**

**#include<conio.h>**

**using namespace std;**

**main()**

**{**

**int speed=20,time=10,distance=speed \* time;**

**cout<<"Speed="<<speed<<" m/sec \n \n";**

**cout<<"Time="<<time<<" sec \n \n";**

**cout<<"Distance=Speed \* Time \n \n";**

**cout<<"Distance="<<speed<<" \* "<<time<<" \n \n";**

**cout<<"Distance="<<distance<<" m";**

**getch();**

**return 0;**

**}**

**OUTPUT:**

