float distAB, distBD, distAC, distCD;  
float aveCity, aveInter, aveHigh;  
float timeABD, timeACD;  

distAB = 30; // city travel  
distBD = 90; // Inter travel  
distAC = 25; // city travel  
distCD = 80; // highway travel

std::cout << "Enter average speed in MPH for city streets: ";  
std::cin >> aveCity;  
std::cout << "Enter average speed in MPH for Interstates: ";  
std::cin >> aveInter;  
std::cout << "Enter average speed in MPH for highways: ";  
std::cin >> aveHigh;  

timeABD = 60 * (distAB / aveCity + distBD / aveInter);  
timeACD = 60 * (distAC / aveCity + distCD / aveHigh);  
std::cout << "the first route is faster. It will take " << timeABD << " minutes";  
if (timeABD <= timeACD)  
{  
    std::cout << "the second route is faster. It will take " << timeACD << " minutes";  
}  
else  
{
    std::cout << "the first route is faster. It will take " << timeABD << " minutes";  
}