if (roomType ==1 && floorNo <= 5)  
 {  
 cout<<"This will cost you R45.00 "<<endl;  
 }  
 else   
 if (roomType == 1 && floorNo>5 && floorNo<= 11)  
 {  
 cout<<"This will cost you R55.00 "<<endl;  
 }  
 ju monolith   
 else   
 if (roomType == 2 && floorNo <= 5 )  
 {  
 cout<<"This will cost you R60.00 "<<endl;  
 }  
 else  
 if (roomType == 2 && floorNo>5 && floorNo<= 11)  
 {  
 cout<<"This will cost you R72.00 "<<endl;  
 }  
 else   
 {  
 cout<<"Invalid input "<<endl;  
 }