```
นาย ธนพล สิทธิมาศ
6706021410249
```

```
using namespace std;
                                                                          6706021410249
int main() {
    int distance, time_hour, total_time, total_distance,total;
    string detail_total;
    cout << "Enter Distance And time (Hour): ";</pre>
    cin >> distance >> time_hour;
   total_time = time_hour * 2;
    if (distance >= 0 && distance <= 1) {</pre>
        total_distance = 35;
    } else if (distance >= 2 && distance <= 12) {</pre>
        total_distance = 35 + ((distance - 1) * 5);
        detail_total = "35 + ((your distance - 1) * 5)";
    } else if (distance >= 13 && distance <= 20) {</pre>
        total_distance = 35 + (11 * 5) + ((distance - 12) * 5.50);
        detail_total = "35 + (11 * 5) + ((your distance - 12) * 5.50)";
    } else if (distance >= 21 && distance <= 40) {</pre>
        total_distance = 35 + (11 * 5) + (8 * 5.50) + ((distance - 20) * 6);
        detail total = "35 + (11 * 5) + (8 * 5.50) + ((your distance - 20) * 6)";
    } else if (distance >= 41 && distance <= 60) {</pre>
        total_distance = 35 + (11 * 5) + (8 * 5.50) + (20 * 6) + ((distance - 40) * 6.50);
        detail_total = "35 + (11 * 5) + (8 * 5.50) + (20 * 6) + ((your distance - 40) *
6.50)";
    } else if (distance >= 61 && distance <= 80) {</pre>
        total_distance = 35 + (11 * 5) + (8 * 5.50) + (20 * 6) + (20 * 6.50) + ((distance -
60) * 7.50);
        detail total = "35 + (11 * 5) + (8 * 5.50) + (20 * 6) + (20 * 6.50) + ((your distance))
 60) * 7.50)";
    } else if (distance > 80) {
        total_distance = 35 + (11 * 5) + (8 * 5.50) + (20 * 6) + (20 * 6.50) + (20 * 7.50) +
((distance - 80) * 8.50);
        detail_total = "35 + (11 * 5) + (8 * 5.50) + (20 * 6) + (20 * 6.50) + (20 * 7.50) +
((your distance - 80) * 8.50)";
    }else{
        cout << "Something went wrong please try again";</pre>
```

#include <iostream>

```
total = total_time + total_distance;

cout << "time = " << time_hour << " Hour" << endl;
cout << detail_total << endl;
cout << "Total = " << total << " Bath" << endl;

}

Enter Distance And time (Hour): 150
3
time = 3 Hour
35 + (11 * 5) + (8 * 5.50) + (20 * 6) + (20 * 6.50) + (20 * 7.50) + ((your distance - 80) * 8.50)
Total = 1135 Bath</pre>
```

```
Enter Distance And time (Hour): 80
3
time = 3 Hour
35 + (11 * 5) + (8 * 5.50) + (20 * 6) + (20 * 6.50) + ((your distance - 60) * 7.50)
Total = 540 Bath
```