

```
1: #include <stdio.h>
2: #include <stdlib.h>
3:
4: int main()
5: {
6:     char name[40];
7:     float distance ;
8:     float velocity ;
9:     int Hours = 0;
10:    int minute = 0;
11:    int second = 0;
12:    float Time = 0;
13:
14:    printf("Input your name                :");
15:    scanf("%s",&name);
16:    printf("Input Distance (KM)            :");
17:    scanf("%f",&distance);
18:    printf("Input avg velocity (KM/H)        :");
19:    scanf("%f",&velocity);
20:
21:    Time = (float)distance/velocity;
22:    Hours = Time;
23:    minute = ((Time*3600)-(Hours*3600))/60;
24:    second = (Time*3600)-(Hours*3600)-(minute*60);
25:
26:    printf("My name is %s\n", name);
27:    printf("Distance between house and school : %.2f KMs\n",distance );
28:    printf("I walk by velocity (KM / Hour)      : %.2f\n",velocity);
29:    printf("Time from home to school                : ");
30:    printf("%d Hours, %d mins, %d secs", Hours, minute, second);
31:
32:    return 0;
33: }
```