

```
1: #include <stdio.h>
2: #include <stdlib.h>
3:
4: int main()
5: {
6:     char name [40];
7:     float capital,interest,day;
8:
9:     printf("Enter your account name : ");
10:    scanf("%s",name);
11:
12:    printf("Enter your capital : ");
13:    scanf("%f",&capital);
14:
15:    printf("Enter yearly interest rate : ");
16:    scanf("%f",&interest);
17:
18:    printf("Enter the number of days : ");
19:    scanf("%f",&day);
20:
21:    printf("Account name : %s \n",name);
22:
23:    float balance = capital+((capital*(interest/100))*(day/365));
24:    printf("Balance amount : %0.2f\n",balance ) ;
25:
26:    float interestyear = (capital*(interest/100))*(day/365);
27:    printf("Your interest per year is %0.2f Baht\n",interestyear);
28:    return 0;
29: }
```