

```
#include <iostream>
```

```
using namespace std;
```

```
int main { int age = 0;  
    cout << "How old are you?" ;  
    cin >> age;
```

Add comments?

```
    string habit ;
```

```
    cout << "What is your habit (one word)? " ;
```

```
    cin >> habit ;
```

```
    int habitCost = 0;
```

```
    cout << "How many $ per day does your habit cost?" ;
```

```
    cin >> habitCost ;
```

```
    cout << endl;
```

```
    int expectedLifeExpectancy = 90; < const int TICKET_PRICE  
                                     = 10;
```

```
    const int DAYS_IN_A_YEAR = 365;
```

```
    int costOverTime = habitCost * DAYS_IN_A_YEAR * (expectedLifeExpectancy - age);
```

```
    cout << "This year you " << habit << " will  
        cost you $" << DAYS_IN_A_YEAR *  
        habitCost << endl;
```

```
    cout << "Between now and when you are " <<  
        expectedLifeExpectancy << ", it will  
        cost you $" << costOverTime << "!" ;
```

```
    cout << "That's " << costOverTime / TICKET_PRICE  
        << " free " movies by when you are " <<  
        expectedLifeExpectancy << "!" << endl;
```

```
}
```

```
    return 0;
```

before the last bracket