**TASK-11**

**Calories per serving.**

**EXPLANATION:**

The program takes the input from the user that how many cookies he/she ate and then calculates the total calories user consumed.

**INPUT:**

#include <iostream>

#include <stdlib.h>

#include <conio.h>

#include <string.h>

using namespace std;

int main()

{

a:

int servings , calories , cookies , total\_calories ;

double calories\_per\_cookie , cookie , calories\_consumed ;

servings = 10 ;

calories = 300 ;

cookies = 40 ;

total\_calories = servings \* calories ;

calories\_per\_cookie = total\_calories / cookies ;

cout << "Please enter how many cookies you ate : " ;

cin >> cookie ;

system("CLS") ;

if ( cookie <= 40 ){

system ("CLS") ;

calories\_consumed = cookie \* calories\_per\_cookie ;

cout << "After eating " << cookie << " cookies you consumed " << calories\_consumed << " calories. " ;

getch() ;

system("CLS") ;

goto a ; }

else if ( cookie > 40 ){

cout << "Please know that you had 40 cookies in the bag.." ;

getch() ;

system("CLS") ;

goto a ; }

else {

cout << "PLEASE ENTER A NUMBER NOT CHARACTER " ;

getch() ;

system("CLS") ;

goto a ; }}

**OUTPUT:**



