**CODE:**

#include <iostream>

#include<string>

using namespace std;

int main()

{

string item\_name;

int price;

int no\_item;

double bill;

double sum = 0;

int total\_item = 0;

double gst;

double Tax;

double tax\_z = 0.0;

#

do

{

cout << "Enter the number of items : ";

cin >> no\_item;

if (no\_item != 0)

{

cout << "Enter the item name: ";

cin >> item\_name;

cout << "Enter the price: ";

cin >> price;

if (price <= 50)

{

gst = 0.025 \* price;

cout << "Government tax for single item : " << gst << endl;

}

else

{

gst = 0.05 \* price;

cout << "Government tax for single item : " << gst << endl;

}

Tax = no\_item \* gst;

cout << "Your total GST:" << Tax << endl;

tax\_z += Tax;

total\_item += no\_item;

bill = price \* no\_item + Tax;

sum += bill;

}

}

while (no\_item != 0);

cout << "Total items: " << total\_item << endl;

cout << "Total gst included in bill:" << tax\_z << endl;

cout << "Total bill: " << sum << endl;

cout << "Thank you for shopping. :)" << endl;

"return 0";

}