

CO1. H went to a shopping mall. He bought 6 items. At the cash counter, the cashier said if his total purchase was greater than or equal to 500 Taka, he would get a 10% discount. Otherwise he would get a 5% discount on total purchase. He gave a 1000 Taka note. How much change the cashier would return?

code:

```
#include<bits/stdc++.h>

#include<conio.h>

using namespace std;

class var{

    public:

    int a1=80,a2=70,a3=50,a4=150,a5=90,a6=100;

    int sum=a1+a2+a3+a4+a5+a6;;

};

int main()

{   system("cls");

    var m;

    if(m.sum>500){

        double tk=m.sum*.10;

        tk=m.sum-tk;

        cout<<"Return back taka"<<": "<<1000-tk;

    }

    else if(m.sum<500){

        double tk2=m.sum*.05;

        tk2=m.sum-tk2;

        cout<<"Return back taka"<<": "<<1000-tk2;

    }

    getch();}
```