#include<stdio.h>

int main()

{

char name[50];

int phone\_number;

int customer\_id;

int body\_soap;

int hair\_cream;

int hair\_spray;

int body\_spray;

int sugar;

int tea;

int coffee;

int rice;

int wheat;

int pepsi;

int sprite;

int coke;

int mojitos;

int thumbs\_up;

int total;

int cosmetics\_total;

int grocery\_total;

int beverage\_total;

printf ("-----------------------\n");

printf ("BILLING SYSTEM\n");

printf ("-----------------------\n");

printf ("Customer Details\n\n");

printf ("Customer Name : ");

scanf("%s", &name);

printf ("Customer Number : ");

scanf ("%d", &phone\_number);

printf ("Customer Id : ");

printf ("%d\n", &customer\_id);

printf("------------------------\n");

printf("COSMETICS\n\n");

printf("Body Soap ( RS 10 ) : ");

scanf ("%d", &body\_soap);

printf ("Hair Cream ( RS 25 ) : ");

scanf ("%d", &hair\_cream);

printf ("Body Spray ( RS 50 ) : ");

scanf ("%d", &body\_spray);

printf("Hair Spray ( RS 50 ) : ");

scanf ("%d", &hair\_spray);

printf("------------------------\n");

printf("GROCERIES\n\n");

printf("Sugar ( RS 100 ) : ");

scanf("%d", &sugar);

printf("Tea ( RS 15 ) : ");

scanf("%d", &tea);

printf("Coffee ( RS 50 ) : ");

scanf("%d", &coffee);

printf("Rice ( RS 150 ) : ");

scanf("%d", &rice);

printf("Wheat ( RS 160 ) : ");

scanf("%d", &wheat);

printf("------------------------\n");

printf("BEVERAGES\n\n");

printf("PEPSI ( RS 30 ) : ");

scanf("%d", &pepsi);

printf("SPRITE ( RS 35 ) : ");

scanf("%d", &sprite);

printf("COKE ( RS 30 ) : ");

scanf("%d", &coke);

printf("MOJITOS ( RS 25 ) : ");

scanf("%d", &mojitos);

printf("THUMBS UP ( RS 35 ) : ");

scanf("%d", &thumbs\_up);

printf("------------------------\n");

int boso;

int hc;

int hs;

int bosp;

boso = 10 \* body\_soap;

hc = 25 \* hair\_cream;

hs = 50 \* hair\_spray;

bosp = 50 \* body\_spray;

cosmetics\_total = boso + hc + hs + bosp;

printf("Body Soap : ");

printf("%d RS\n", boso);

printf("Hair Cream : ");

printf("%d RS\n", hc);

printf("Hair Spray : ");

printf("%d RS\n", hs);

printf("Body Spray : ");

printf("%d RS\n", bosp);

printf("Total Cosmetics Price : ");

printf("%d RS\n", cosmetics\_total);

printf("------------------------\n");

int s;

int t;

int c;

int r;

int w;

s = 100\*sugar;

t = 15\*tea;

c = 50\*coffee;

r = 150\*rice;

w = 160\*wheat;

grocery\_total = s+t+c+r+w;

printf ("Sugar : ");

printf ("%d RS\n", s);

printf("Tea : ");

printf("%d RS\n", t);

printf ("Coffee : ");

printf ("%d RS\n", c);

printf("Rice : ");

printf("%d RS\n", r);

printf("Wheat : ");

printf("%d RS\n", w);

printf ("Total Grocery Price : ");

printf("%d RS\n", grocery\_total);

printf("------------------------\n");

int pep;

int spr;

int cok;

int moj;

int thu;

pep = 30\*pepsi;

spr = 35\*sprite;

cok = 30\*coke;

moj = 25\*mojitos;

thu = 35\*thumbs\_up;

beverage\_total = pep+spr+cok+moj+thu;

printf("Pepsi : ");

printf("%d RS\n", pep);

printf ("Sprite : ");

printf("%d RS\n", spr);

printf("Coke : ");

printf("%d RS\n", cok);

printf("Mojitos : ");

printf ("%d RS\n", moj);

printf ("Thumbs Up : ");

printf ("%d RS\n", thu);

printf ("Total Beverage Price : ");

printf("%d RS\n", beverage\_total);

printf ("----------------------\n");

total = cosmetics\_total + grocery\_total + beverage\_total;

printf ("Total Amount : ");

printf("%d RS\n", total);

printf ("------------------------\n\n");

printf("----------------------------------------------------------------------------------------\n\n");

printf(" Anteiku SuperMarket\n\n");

printf("Customer Name : ");

printf("%s\n", name);

printf("Customer Phone Number : ");

printf("%d\n", phone\_number);

printf("Customer Id : ");

printf("%d\n", &customer\_id);

printf("Product Name Quantity Price\n\n");

printf("Body Soap %d %d\n", body\_soap,boso);

printf("Hair Cream %d %d\n", hair\_cream,hc);

printf("Body Spray %d %d\n", body\_spray,bosp);

printf("Hair Spray %d %d\n", hair\_spray,hs);

printf("Sugar %d %d\n", sugar,s);

printf("Tea %d %d\n", tea,t);

printf("Coffee %d %d\n", coffee,c);

printf("Rice %d %d\n", rice,r);

printf("Wheat %d %d\n", wheat,w);

printf("Pepsi %d %d\n", pepsi,pep);

printf("Sprite %d %d\n", sprite,spr);

printf("Coke %d %d\n", coke,cok);

printf("Mojitos %d %d\n", mojitos,moj);

printf("Thumbs Up %d %d\n\n", thumbs\_up,thu);

printf("Grocery Total Price : %d\n\n", grocery\_total);

printf("Cosmetic Total Price : %d\n\n", cosmetics\_total);

printf("Beverage Total Price : %d\n\n", beverage\_total);

printf("Total Price : %d\n\n", total);

printf("----------------------------------------------------------------------------------------------\n");

return 0;

}