**PETROL PUMP WITH MART USING C LANGUAGE**

#include<stdio.h>

#include<string.h>

main()

{

printf("\t PSO Petrol Pump\n");

printf("\t \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_");

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

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

int a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v;

float w,x,y,z;

char ch;

printf("\t \t \*Press 1 for PETROL \n");

printf("\t \t \*Press 2 for DIESEL \n");

printf("\t \t \*Press 3 for CNG \n");

printf("\t \t \*Press 4 for MART\n");

printf("\n");

scanf("%d",&a);

switch(a)

{

case 1:

printf("\n\n");

printf("1 litre petrol =Rs 75.00\n");

printf("How much litre You Want\n");

printf("\n");

scanf("%d",&b);

z=b\*75.00;

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("Your Bill is %f\n",z);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("How Would you like pay\n");

printf("\t \*Press 1 for cash\n");

printf("\t \*press 2 for card\n");

scanf("%d",&s);

if(s==1)

{

printf("\n");

printf("Payment Paid\n");

printf("Thanyou for coming\n");

}

else if(s==2)

{

printf("Swipe your card\n");

printf("\n");

printf("payment paid\n");

printf("thanks for coming\n");

}

break;

case 2:

printf("Price of Diesel is RS 90.00 per litre\n");

printf("How much litre of diesel you want\n");

scanf("%d",&c);

y=c\*90.00;

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("Your Bill Is %f\n",y);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("How Would You Like To Pay\n");

printf("\*Press 1 for CASH\n \*Press 2 for CARD\n");

scanf("%d",&d);

if (d==1)

printf("Thanks For Coming\n");

else if(d==2){

printf("Swipe Your Card\n");

printf("Payment Paid\n");

break;

}

case 3:

printf("Price of CNG per litre is Rs 70.00\n");

printf("How much litre of CNG you want\n");

printf("\n\n");

scanf("%d",&e);

w=e\*70.00;

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("Your Bill is %f\n",w);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("How would you like to pay\n");

printf("press 1 for CASH\n press 2 for CARD\n");

scanf("%d",&f);

if(f==1)

printf("Thanks For Coming\n");

else if(f==2)

{

printf("Swipe Your Card\n");

printf("Payment Paid\n");

printf("Thanks For Coming\n");

break;

}

case 4:

printf("\t \tWelcome To PSO MART\n");

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

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

printf("We Have Biscuits,JUICE,CHIPS,DRINKS\n");

printf("\n");

printf("\t \*Press 1 for Cold drinks\n");

printf("\t \*Press 2 For Juice\n");

printf("\t \*Press 3 For Biscuits\n");

printf("\t \*Press 4 For Chips\n");

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

scanf("%d",&k);

if(k==1)

{

printf("1 Cold Drink = RS 50\n");

printf("How many cold drinks you want\n");

scanf("%d",&m);

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

n=m\*50;

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("your bill is %d\n",n);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("how would you want to pay\n");

printf("\n\n");

printf(" \*press 1 for cash\n");

printf(" \*press 2 for card\n");

scanf("%d",&r);

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

if(r==1)

{

printf("Thankyou for your Payment\n");

printf("Please Visit Again\n");

}

else if(r==2)

{

printf("Swipe your Card\n");

printf("Payment paid\n");

printf("Thankyou For Your Payment\n");

printf("Please Visit Again\n");

}

}

else if(k==2){

printf("1 juice=RS 30\n");

printf("How many juice you want?\n");

scanf("%d",&l);

m=l\*30;

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("Your Bill Is %d\n",m);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("\n\n");

printf("how would you like to pay\n");

printf("\*press 1 for cash\n");

printf("\*press 2 for card\n");

printf("\n");

scanf("%d",&t);

if(t==1)

{

printf("\n");

printf("THANKS FOR YOUR PAYMENT\n");

printf("PLEASE VISIT AGAIN\n");

}

else if(t==2)

{

printf("\n");

printf("Swipe your card\n");

printf("payment paid\n");

printf("Please visit again\n");

}

}

else if(k==3){

printf("1 Biscuits=RS 20\n");

printf("How many Biscuits you want?\n");

scanf("%d",&n);

o=n\*20;

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("Your Bill Is %d\n",o);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("How would you like to pay\n");

printf("\*press 1 for cash\n");

printf("\*press 2 for card\n");

printf("\n");

scanf("%d",&u);

if(u==1)

{

printf("\n");

printf("thanks for your payment\n");

printf("please visit again\n");

}

else if(u=2)

{

printf("\n");

printf("swipe your card\n");

printf("payment paid\n");

printf("plaese visit again\n");

}

}

else if(k==4){

printf("1 chips = RS 20\n");

printf("How many chips you want\n");

scanf("%d",&p);

q=p\*20;

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("Your Bill Is %d\n",q);

printf("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\n");

printf("\n\n");

printf("how would you like to pay\n");

printf("\*press 1 for cash\n");

printf("\*press 2 for card\n");

printf("\n");

scanf("%d",&v);

if(v==1)

{

printf("\n");

printf("thanks for your payment\n");

printf("please visit again\n");

}

else if(v==2)

printf("\n");

printf("swipe your card\n");

printf("payment paid\n");

printf("please visit again");

}

else if(k==5)

{

printf("\t \t THANKYOU FOR COMING\n");

break;

}

}

}

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