

## Scenerio 1

```
#include<stdio.h>

void main()
{
    int status;
    while(1)
    {
        printf("Enter order status(1-4)");
        scanf("%d",&status);
        switch(status)
        {
            case 1:printf("Order Placed\n");
            break;
            case 2:printf("Your food is begin prepared\n");
            break;
            case 3:printf("Your order is out for delivery\n");
            break;
            case 4:printf("Your order has been delivered\n");
            break;
            default:printf("Invaild status.Please enter a number btw 1 and 4\n");
        }
    }
}
```

## Scenerio 2

```
#include<stdio.h>

void main()
{
    int n,i,j;

    printf("Enter the number for rows: ");
    scanf("%d",&n);
    for(i=1;i<=n;i++)
    {
        for(j=1;j<=i;j++)
        {
            printf("*");
        }
        printf("\n");
    }
}
```

### Scenerio 3

```
#include <stdio.h>

#include <string.h>

int main()
{
    int method,bank;

    char card[20],upi[50];

    while(1)
    {
        printf("Select payment method:\n1.Credit/Debit Card\n2.UPI\n3.Net
banking\n");

        scanf("%d",&method);

        switch(method)
        {
            case 1:

                printf("Enter 16-digit Card Number: ");

                scanf("%s",card);

                if (strlen(card) == 16)

                    printf("Payment successful\n");

                else

                    printf("Transaction failed.Please try again\n");

                break;

            case 2:

                printf("Enter your UPI ID: ");
```

```
scanf("%s",upi);

if (strchr(upi,'@') != NULL)

    printf("Payment successful\n");

else

    printf("Transaction failed.Please try again\n");

break;

case 3:

    printf("Select bank:\n1.CANARA BANK\n2.BANK OF BARODA\n");

    scanf("%d",&bank);

    if (bank==1||bank==2)

        printf("Payment Successful\n");

    else

        printf("Transaction failed.Please try again\n");

    break;

default:

    printf("Invalid payment method.Please try again\n");

}

}

}
```