Syntax:

Juhile (test-icand);

Time July

int main()

int main()

int main()

int i;

I = 1;

while (iz = 10)

fourth ("\u.|.d",i);

int;

fourth ("\u.|.d",i);

int;

int main()

int main()

int main()

int main()

int main()

int i;

int i;

int i;

int i;

int ii

int main()

int main()

int ii

int i

WAP to ask the user to input 2 integers and display their sum. Now again ask the user if he wants to continue. If theb answer is 'Y' then repeat the process otherwise terminate the program.

```
#include <stdio.h>
int main()
{
  int a,b;
  char choice;
  do
  {
     printf("Enter 2 integers:\n");
     scanf("%d %d",&a,&b);
     printf("Sum is %d",a+b);
     printf("\nDo you want to repeat(Y/N)?");
     fflush(stdin);
     scanf("%c",&choice);
  }while(choice=='Y');
  printf("Thank you for using the app!");
  return 0;
}
```

```
#include <stdio.h>
int main()
{
  int a,b;
  char choice;
  choice='Y';
  while(choice=='Y')
     printf("Enter 2 integers:\n");
     scanf("%d %d",&a,&b);
     printf("Sum is %d",a+b);
     printf("\nDo you want to repeat(Y/N)?");
     fflush(stdin);
     scanf("%c",&choice);
  printf("Thank you for using the app!");
  return 0;
}
```

WAP to accept an integer from the user and calc and print its FACTORIAL. Make sure that if the user inputs 0 , your code should display 1.

```
int main()
{
  int n,fact=1;
  printf("Enter an int:");
  scanf("%d",&n);
  if(n>0)
  {
    do
     {
       fact=fact * n;
       n--;
    }while(n>1);
  }
  printf("Fact is %d",fact);
  return 0;
}
```

```
n = f, \quad |au| = 1
a. \quad |au| = 1 \quad |x| = |x|
b. \quad |au| = |x| = |x| = |x|
c. \quad |au| = |x| = |x| = |x|
c. \quad |au| = |x| = |x| = |x|
d. \quad |au| = |au| = |au|
d. \quad |au| = |au| = |au|
```