Pattern Printing Program

#include <stdio.h>

int main()

{

int num,i,j;

do

{

printf("Enter number: ");

scanf("%d",&num);

for(i=1;i<=num;i++)

{

for(j=num-i;j>0;j--)

{

printf(" ");

}

for(j=0;j<i;j++)

{

printf(" \*");

}

printf("\n");

}

if(num<=0)

{

printf("Invalid Input! Try Again.\n") ;

}

}while(num<=0);

return 0;

}