1 June

C prog to print the no in this series.

|  |
| --- |
| #include<conio.h> |
|  | #include<stdio.h> |
|  | void main() |
|  | { |
|  | int i,j,k,before=0,array[10][10]; |
|  | clrscr(); |
|  | for(i=1;i<=5;i++) |
|  |  |
|  | for(j=1;j<=(2\*i);j++) |
|  | { |
|  | if(j<=i) |
|  | { |
|  | array[i][j]=before+1; |
|  | before++; |
|  | } |
|  | else |
|  | { |
|  | array[i][j]=before-1; |
|  | before--; |
|  | } |
|  | } |
|  | before=0; |
|  | } |
|  | for(i=1;i<=5;i++) |
|  | { |
|  | for(j=1;j<=((2\*i)-1);j++) |
|  | { |
|  | printf("%d",array[i][j]); |
|  | printf("\t"); |
|  | } |
|  | printf("\n"); |
|  | } |
|  | getch(); |
|  | } |