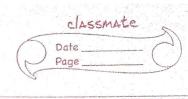
## Assignment No-6



| Carried Section 1911  |   |
|---|---|
| 3.L   | Write a program which accepts number from             |
| and the second second second  | user and paint that number of \$ and to an            |
|   | console.  |
|   | Input -5  |
| and the same of | output - \$ * \$ * \$ * \$ * \$ *                     |
|   |   |
|   | #tinclude(stdio.h)                                    |
|   | vaid Pattern Cint into)                               |
|   | ( int 1 = 0;  |
|   | if CiNO < 0)  |
|   | Y iNo = -iNo;   |
|   | 3 (4) 1 - O(1) - >1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - |
|   | for Ci=1; i <= iNos/14+)                              |
|   | <pre>     paint ("\$ * 1"); </pre>                    |
|   | 7   |
|   | R Against the   |
|   | int main ()   |
|   | d int ivalue = 0;                                     |
|   | paintf (" Enter number: \n");                         |
|   | Scanf ("1.d", & iValue);                              |
|   | Pattern (ivalue).                                     |
|   |   |
|   | return o;   |
|   | Time Complexity - O(n) Input 5                        |
|   | Time Complexity - O(n) Input 5  #Herration Count O(n) |
|   | O(s)=5  |
|   |   |

| an   | write a program which accept number from             |
|--|--|
| <u> </u>   | user and paint till that number                      |
|  |  |
|  | Input =5   |
|  | Output = 12345                                       |
|  |  |
|  | # include <stalio.h></stalio.h>                      |
|  | void display (int inlo)                              |
|  | inti=0;  |
| artanimin jahlina (imarjayarka) aka seonji distrik | if (ino(0)   |
|  | [ iN0 = -iN0];                                       |
|  | · · · · · · · · · · · · · · · · · · ·                |
|  | for (i=1; i<=iNo; i++)                               |
|  | <pre> <pre>     paintf (" %d \ + ", i); </pre></pre> |
|  | 3  |
|  | 3  |
|  | int main()   |
|  | ( int iValue =0;                                     |
|  | paintf ("Enter number!\n");                          |
|  | sconf("' '% d", fivalue)                             |
|  | display (iValue), Control of                         |
|  | return 0;  |
|  | 3  |
|  | Time Complexity- O(n) Input=5                        |
|  | Count = $O(5) = 5$                                   |
|  | Count - 0 (b) = 5                                    |
|  |  |
|  | Waite a program which accept number from i           |
|  | and paint its number line.                           |
|  | Joput = 4  |
|  |  |
|  | output= -4-3-2-101234                                |



#include < stdio.h> Void display (int into) For (i=-inlo; i<=inlo; i+1) c pointf (" ".d", i); int main () int ivalue = 0, print( "Enter number: 10"): scanf ("old", fivolue.). display (ivalue); and all from 3 Time Complexity - O(n) Input 4 count = 0(4) = 4 write a program which accept numbers from users and point all odd numbers up to that number Output - 13 57 9 11 13 void display (int ino) for ( i=1; ix=inlo, i++) d if ( i % 2 != 0) L paintf (" , d \t ", i);

