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**Sub: CSE 102**

**Dept: CSE**

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**QUESTION-1**

**CODE:**

**#include<stdio.h>**

**#include<math.h>**

**int main()**

**{**

**int i,n;**

**double c=0;**

**printf("Enter n:");**

**scanf("%d", &n);**

**for(i=1;i<=n;i++)**

**{**

**c=c+(1/pow(i,i));**

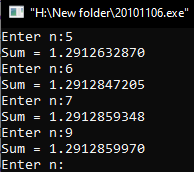
**}printf("Sum = %.10lf\n",c);**

**main();**

**return 0;**

**}**

**OUTPUT:**

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**QUESTION-2**

**CODE:**

**#include <stdio.h>**

**int main()**

**{**

**int i,j,k,N;**

**printf("Enter N: ");**

**scanf("%d", &N);**

**for(i=1; i<=N; i++)**

**{**

**k = (i\*2)-1;**

**for(j=i; j<=N; j++, k+=2)**

**{**

**printf("%d\t",k);**

**}**

**printf("\n");**

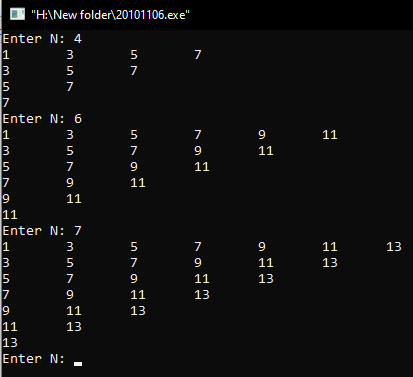
**}**

**main ();**

**return 0;**

**}**

**OUTPUT:**

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