**Practical Number 02**

**Question 01**

#include <stdio.h>

int main()

{

int age;

printf("HI,HOW OLD ARE YOU?\n");

scanf("%d",&age);

printf("\n\nWELCOME %d\n LET'S BE FRIENDS\n",age);

return 0;

}

**Question 02**

#include <stdio.h>

int main()

{

printf("%5d%5d%5d\n",2,4,8); // Right Align

printf("%5d%5d%5d\n",3,9,27); // Right Align

printf("%5d%5d%5d\n",4,16,64); // Left Align

return 0;

}

**Question 03**

#include <stdio.h>

int main()

{

int dist,time;

float avg;

printf("Enter Distance travelled \n");

scanf("%d",&dist);

printf("Enter Time taken \n");

scanf("%d",&time);

//process

avg=dist/time;

//output

printf("average = %f \n",avg);

return 0;

}

**Question 04**

#include <stdio.h>

int main()

{

float fahrenheit, celsius;

printf("Enter temperature in degrees Fahrenheit: ");

scanf("%f", &fahrenheit);

celsius =(fahrenheit - 32)\*5/9;

printf("Temperature in degrees Celsius: %.2f\n", celsius);

return 0;

}