**Practical 02**

**Q.1**

#include <stdio.h>

#include <stdlib.h>

int main()

{

int no1;

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

scanf("%d",&no1);

printf("\n\nWELCOME %d\n",no1);

printf("LET'S BE FRIENDS!");

return 0;

}

**Q.2**

#include <stdio.h>

#include <stdlib.h>

int main()

{

printf("%24d%13d%13d\n\n", 2, 4, 8); //Right Align

printf("%24d%13d%13d\n\n", 3, 9, 27); //Right Align

printf("%24d%13d%13d\n\n", 4, 16, 64); //Left Align

return 0;

}

**Q.3**

#include <stdio.h>

#include <stdlib.h>

int main()

{

float avg,dis,time;

printf("Enter the Distance:-");

scanf("%f",&dis);

printf("Enter the Time:-");

scanf("%f",&time);

avg=dis/time;

printf("\nAverage speed is:- %0.2f ms-1\n",avg);

return 0;

}

**Q.4**

#include <stdio.h>

#include <stdlib.h>

int main()

{

float f, c;

printf("Enter the fahrenheit temperature:-");

scanf("%f",&f);

c=(5.0/9.0)\*(f-32.0);

printf("\nThe celsius temperature is:- %0.2f c\n",c);

return 0;

}