ADREESS.

#include<stdio.h>

int main()

{

printf(" \a");

printf(" MAHIR FAISAL\n");

printf(" BSSE-13th\n");

printf(" ROLL-1316\n");

printf(" IIT,UNIVERSITY OF DHAKA\n");

return 0;

}

ASSIGN 1.

#include<stdio.h>

int main()

{

int i,j,n;

printf("How many lines do you want?\n");

scanf("%d",&n);

for(i=n;i>=1;i--)

{

for(j=1;j<=i;j++)

{

printf("\*");

}

printf("\n");

}

return 0;

}

ASSIGN 2.

#include<stdio.h>

int main()

{

int i,j,n;

printf("How many lines do you want?\n");

scanf("%d",&n);

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

{

for(j=1;j<=i;j++)

{ printf("\*");

}

printf("\n");

}

return 0;

}

ASSIGN 3.

#include<stdio.h>

int main()

{

int i,j,n,space;

printf("How many lines do you want?\n");

scanf("%d",&n);

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

{

for(space=n-i;space>=1;space--)

{

printf(" ");

}

for(j=1;j<=2\*i-1;j++)

{

printf("\*");

}

printf("\n");

}

return 0;

}

ASSIGN 4.

#include<stdio.h>

int main()

{

int j,i,n,x;

printf("How many lines do you want?\n");

scanf("%d",&n);

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

{

for(x=n-i;x>=0;x--)

{

printf("a");

}

for(j=1;j<=2\*i-1;j++)

{

printf("\*");

}

for(x=n-i;x>=0;x--)

{

printf("a");

}

printf("\n");

}

return 0;

}

ASSIGN 5.

#include<stdio.h>

int main()

{

int n,i;

float p,a,r;

printf("Enter the number of year:\n");

scanf("%d",&n);

printf("Enter the original amount:\n");

scanf("%f",&p);

printf("Enter annual rate of interest:\n");

scanf("%f",&r);

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

{

a=p\*pow((1+r),i);

printf("After few years your total amount is %f$\n",a);

}

return 0;

}

ASSIGN 6.

#include<stdio.h>

int main()

{

int n,i;

float p,a,r;

printf("Enter the number of year:\n");

scanf("%d",&n);

printf("Enter the original amount:\n");

scanf("%f",&p);

printf("Enter annual rate of interest:\n");

scanf("%f",&r);

r=r/100;

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

{

a=p\*pow((1+r),i);

p=a;

printf("After %d years your total amount is %f$\n",i,a);

}

return 0;

}