

1-Get Root:

```
double getRoot(double a,double b)
{
    int n=0;
    //double a=0,b=3.1416,x0;
    double x0;
    if(f(a)*f(b)>0)
    {
        printf("No root.....\n");

        //exit(0);
    }
}
```

2-Graph code:

```
void graph(double a, double b)
{
    int i, n=300;
    double h,x,y,z;

    h = (b-a)/n;

    printf("\nx\","sin(x)","cos(x)" "\n");

    for(i=0;i<=300;i++){

        x=a+i*h;
        y=sin(x);
        z = cos(x);
        printf("%lf %lf %lf\n",x,y,z);
    }
    return;
}
```

3-Graph:

