

### **Function for plotting symmetry points:**

```
void dcircle(int xc,int yc,int x,int y)
```

```
{
```

```
    putpixel(xc+x,yc+y,10);
```

```
    putpixel(xc-x,yc+y,10);
```

```
    putpixel(xc+x,yc-y,10);
```

```
    putpixel(xc-x,yc-y,10);
```

```
    putpixel(xc+y,yc+x,10);
```

```
    putpixel(xc-y,yc+x,10);
```

```
    putpixel(xc+y,yc-x,10);
```

```
    putpixel(xc-y,yc-x,10);
```

```
}
```