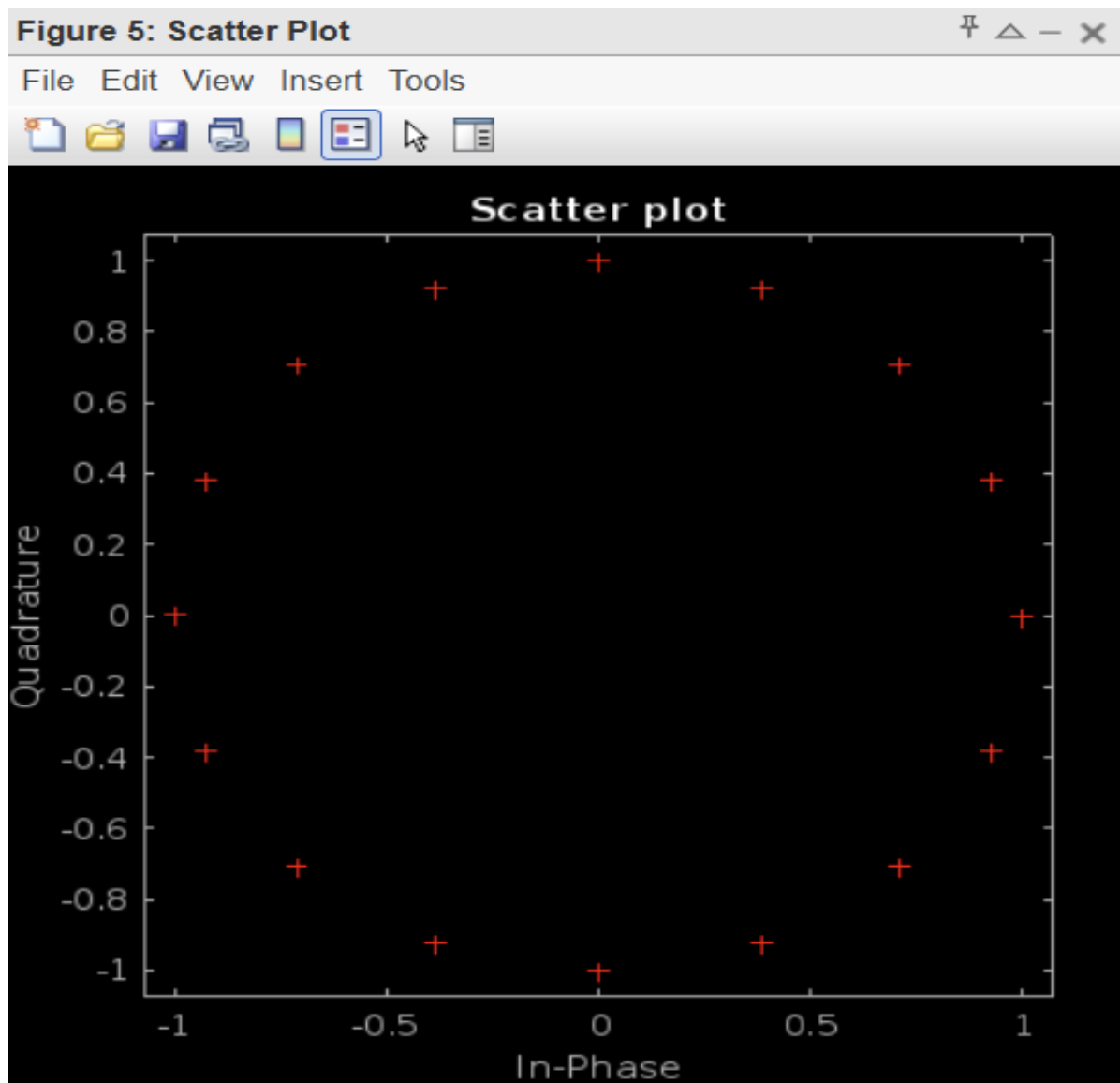


EXP 5

Title:

simulation study of performance of M-ary PSK

```
clc;  
clear all;  
M=16;  
x=[0:M-1];  
N=1;  
OFF=0;  
z=pskmod(x,M);  
figure(1)  
scatterplot(z,N,OFF,"r+");
```



```
N=1;  
OFF=0;  
y=qammod(x,M);  
figure(2)  
scatterplot(y,N,OFF,"bo");
```

