

```
1. compute |5 cos (3772+ $\frac{1}{4}$) + |5 cos (3772+ $\frac{1}{12}$)

Re \{ |5 \in i^2 (3772+ $\frac{1}{4}$) \rightarrow \frac{1}{4} \rightarrow \f
```

```
>> t=-pi/96:0.001:pi/96;
>> X = 15*cos(377*t+pi/4);
```

