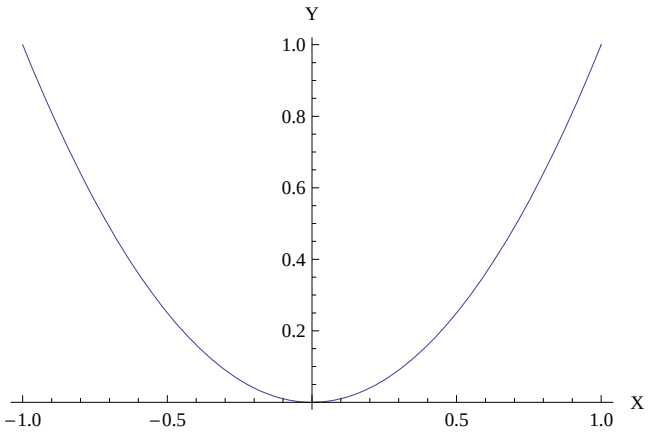
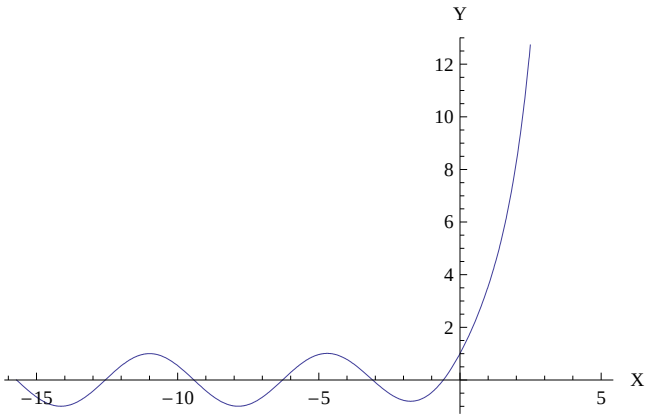
In[3]:=
```
Plot[x^2, {x, -1, 1}, AxesLabel → {"X", "Y"}]
```

Out[3]=



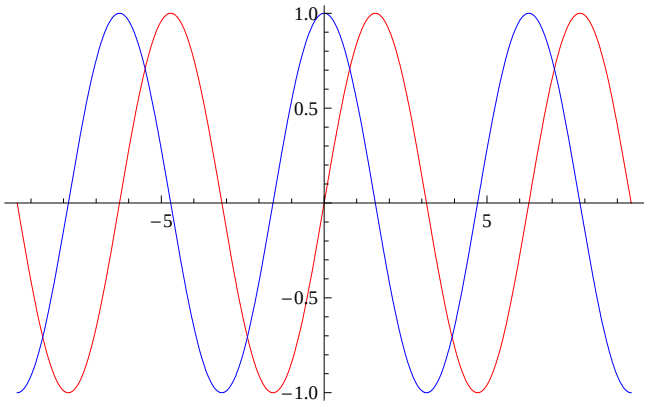
In[4]:=
```
Plot[e^x + Sin[x], {x, -5 π, 5}, AxesLabel → {"X", "Y"}]
```

Out[4]=



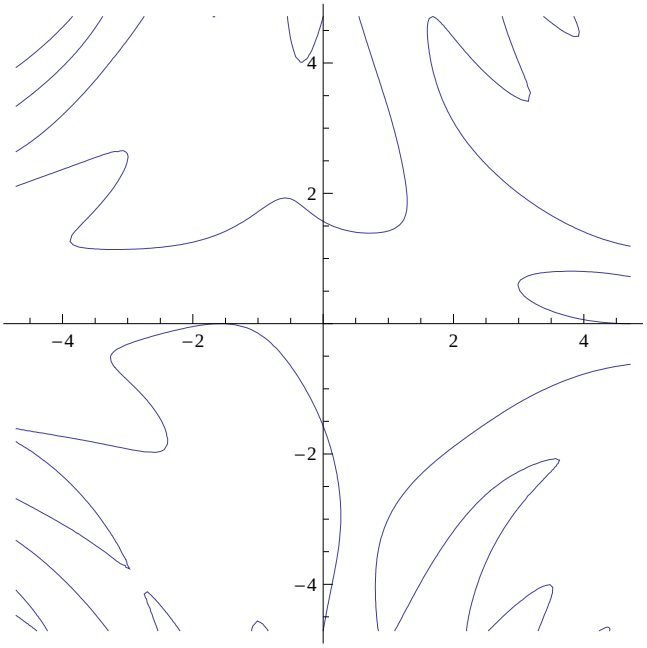
In[6]:=
```
Plot[{Sin[x], Cos[x]}, {x, -3 Pi, 3 Pi}, PlotStyle → {Red, Blue}]
```

Out[6]=



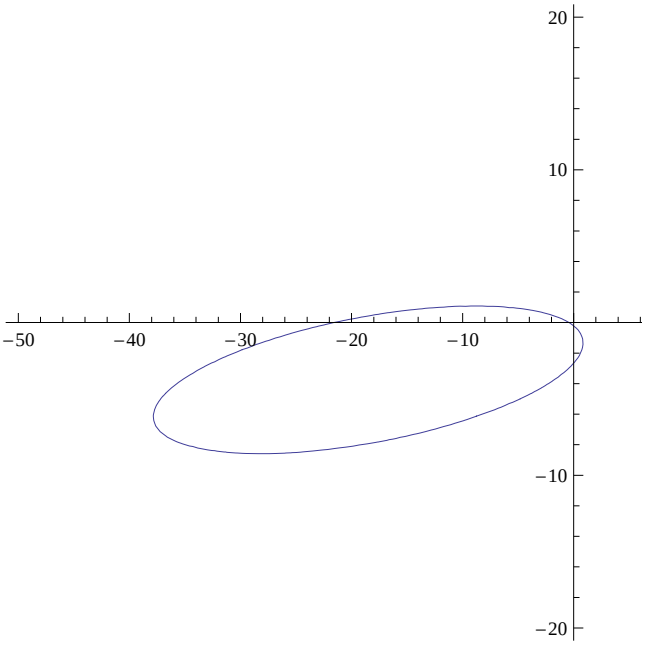
In[8]:=
```
ContourPlot[Sin[x * y] == Sin[x] + Cos[y],
 {x, -3 Pi / 2, 3 Pi / 2}, {y, -3 Pi / 2, 3 Pi / 2}, Axes → True, Frame → False]
```

Out[8]=



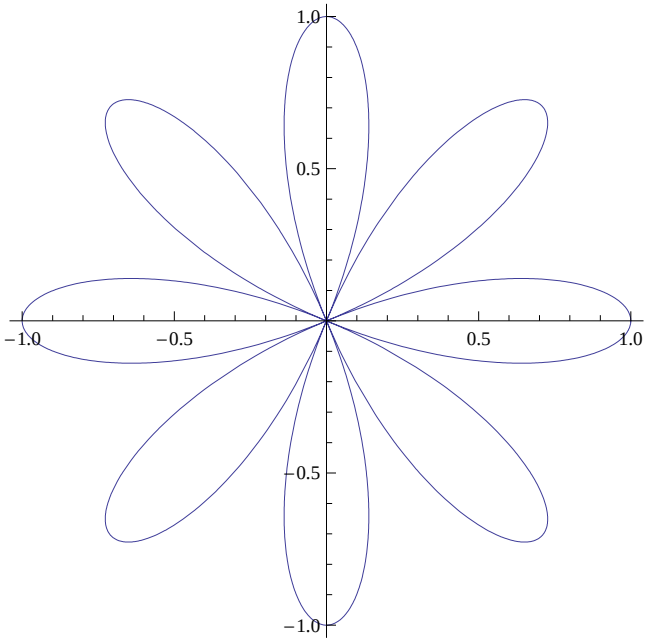
In[9]:=
```
ContourPlot[x^2 + 16 * y^2 - 4 * x * y + 22 * x + 46 * y + 9 == 0,
 {x, -50, 5}, {y, -20, 20}, Axes → True, Frame → False]
```

Out[9]=



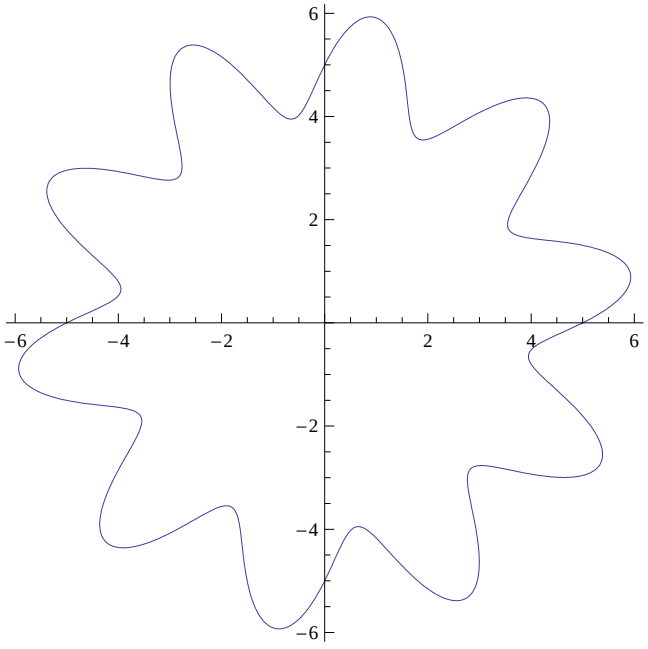
In[10]:=
```
PolarPlot[Cos[4 θ], {θ, 0, 2 Pi}]
```

Out[10]=



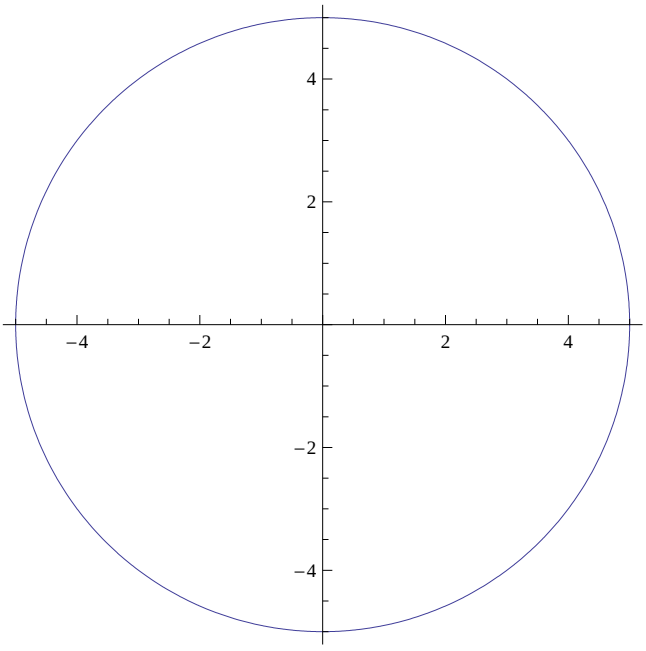
In[11]:=
```
PolarPlot[5 + Sin[10 θ], {θ, 0, 2 Pi}]
```

Out[11]=



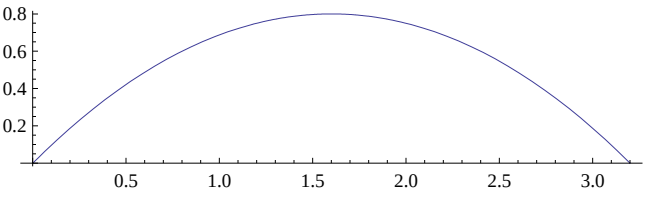
In[15]:=
```
ParametricPlot[{5 Cos[θ], 5 Sin[θ]}, {θ, 0, 2 Pi}]
```

Out[15]=



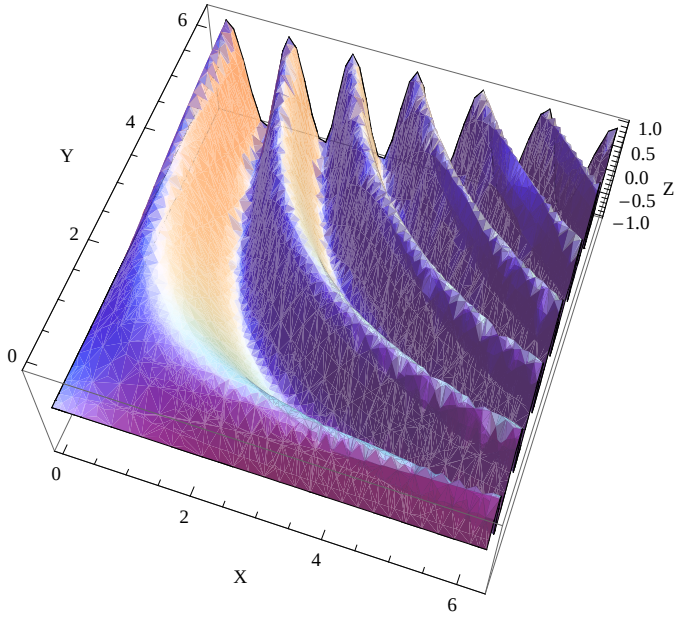
In[17]:=
```
ParametricPlot[{4 t, 4 t - 5 * t^2}, {t, 0, 4 / 5}]
```

Out[17]=



In[21]:=
```
Plot3D[Sin[x * y], {x, 0, 2 Pi}, {y, 0, 2 Pi}, AxesLabel → {"X", "Y", "Z"}, Mesh → False]
```

Out[21]=



In[24]:=
```
Plot3D[{x^2 + y^2, -(x^2 + y^2)}, {x, -5, 5},
 {y, -5, 5}, AxesLabel → {"X", "Y", "Z"}, Mesh → False]
```

Out[24]=