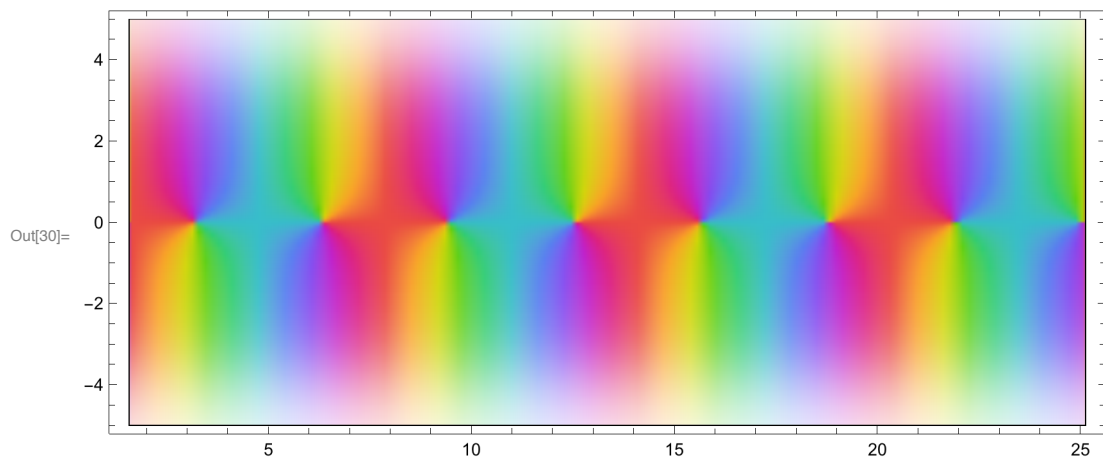
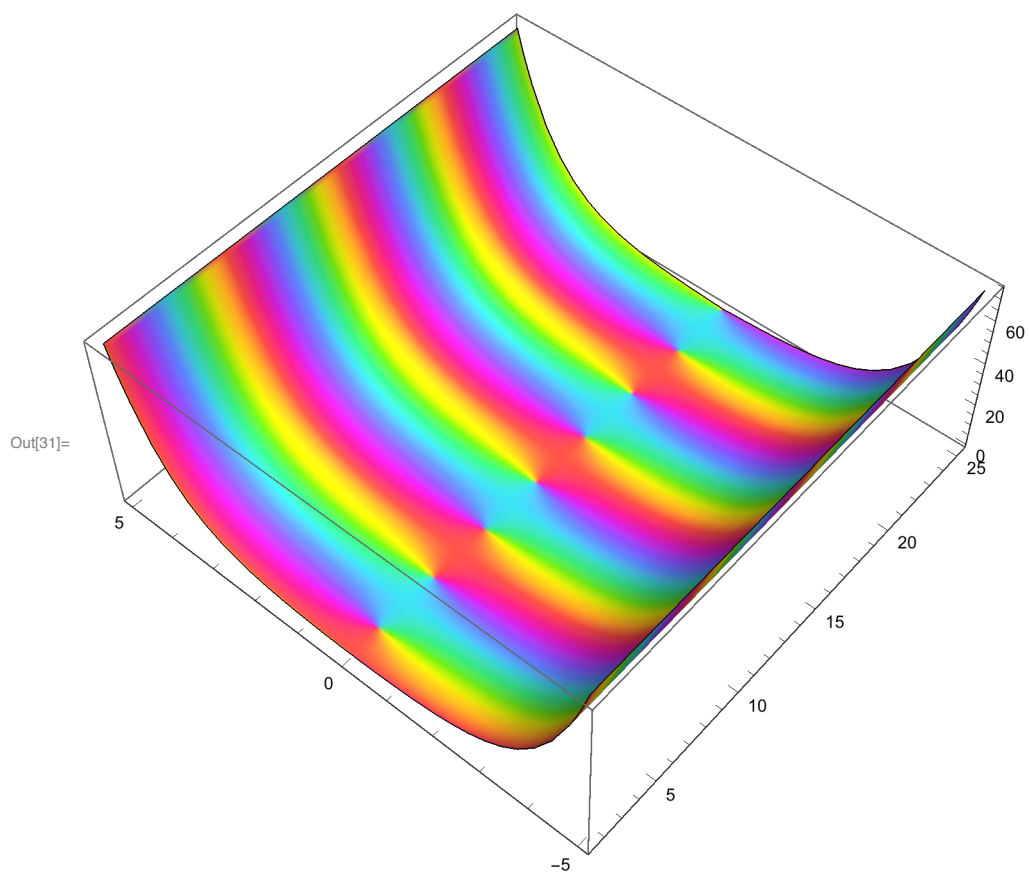


In[30]:= **ComplexPlot**[Sin[z], {z, Pi / 2 - 5 * I, 8 * Pi + 5 * I}]

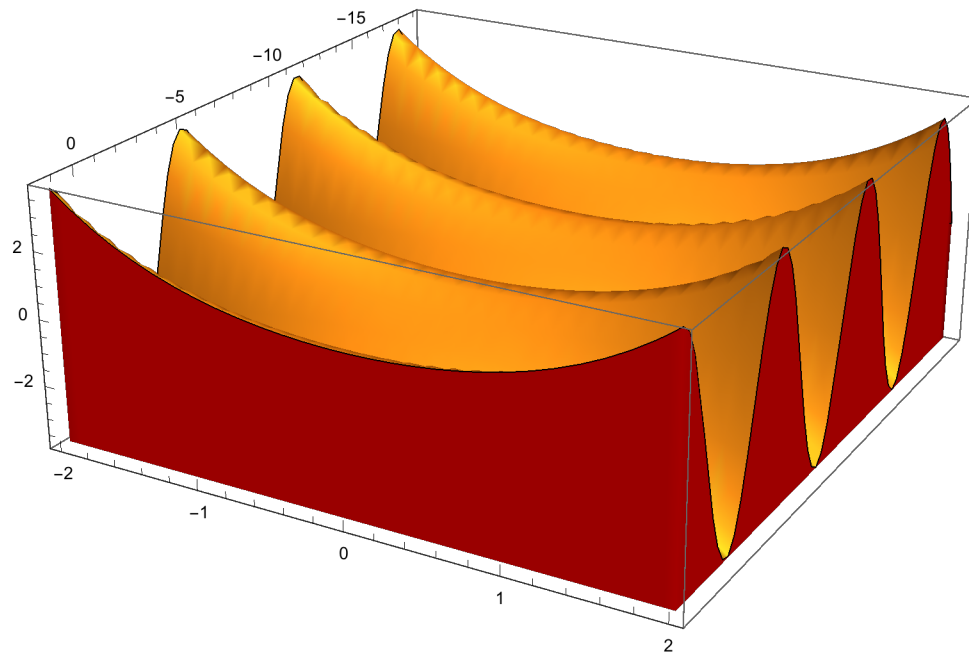


In[31]:= **ComplexPlot3D**[Sin[z], {z, Pi / 2 - 5 * I, 8 * Pi + 5 * I}]

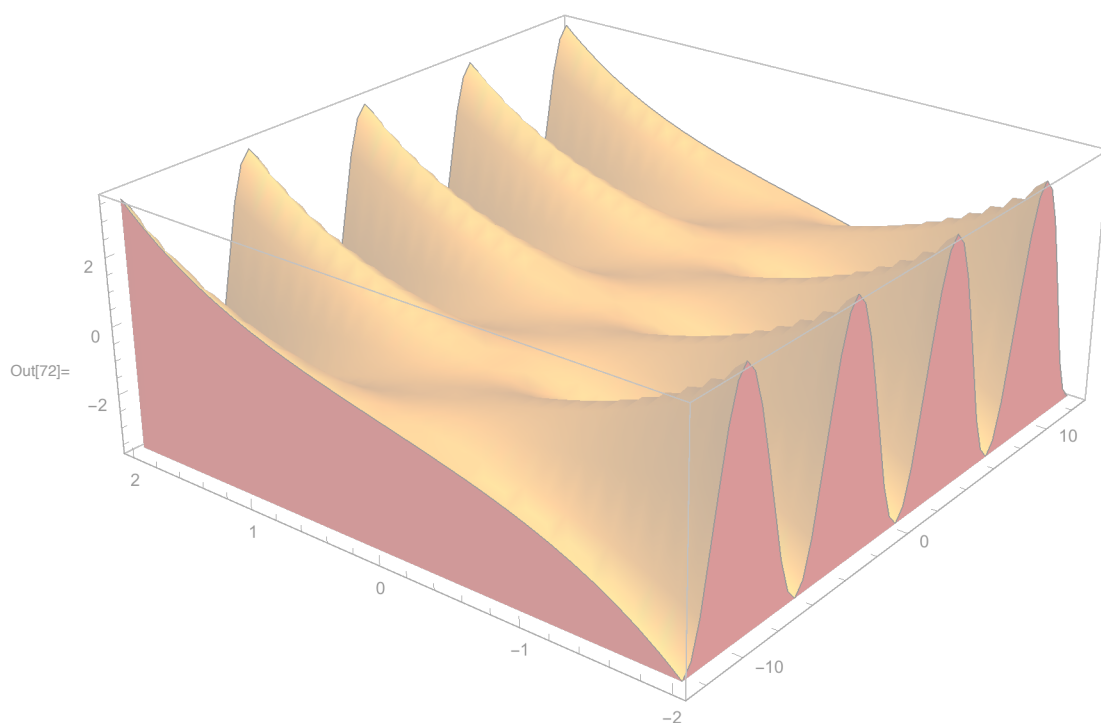


```
In[74]:= SurfaceRealPartSinz = Plot3D[Sin[x] * Cosh[y], {x, -6 Pi, Pi / 2}, {y, -2, 2},  
PlotRange -> All, Mesh -> None, Filling -> Bottom, FillingStyle -> Directive[Red]]
```

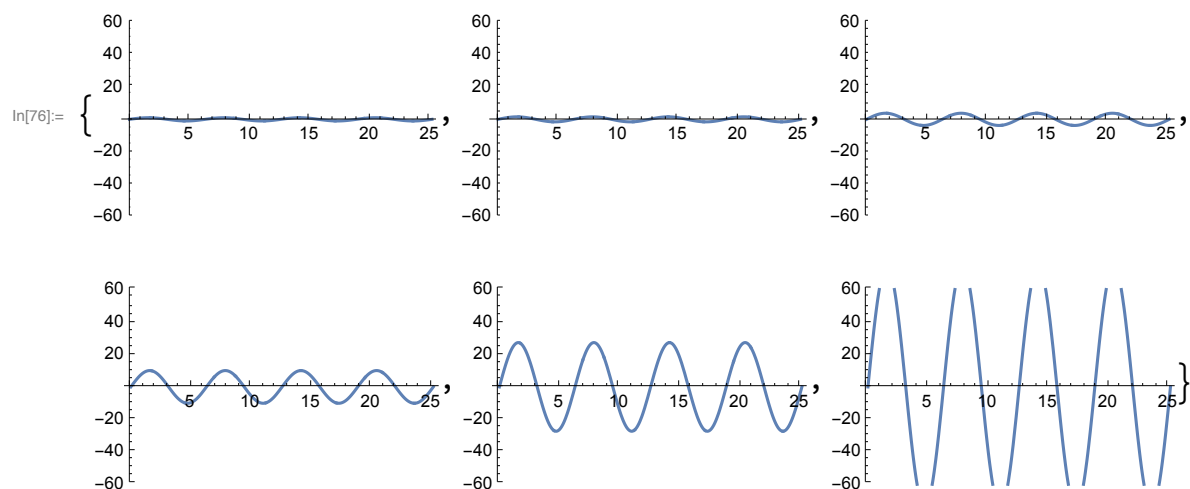
Out[74]=



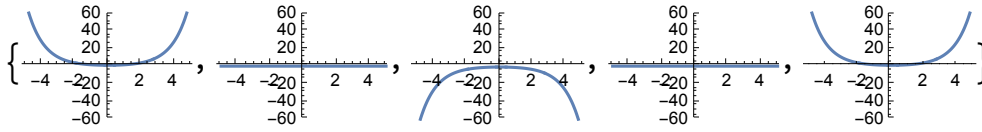
```
SurfaceRealPartCosz = Plot3D[Cos[x] * Sinh[y], {x, -4 * Pi, 4 * Pi}, {y, -2, 2},
  PlotRange -> All, Mesh -> None, Filling -> Bottom, FillingStyle -> Directive[Red]]
```



```
In[75]:= Table[Plot[Sin[x] * Cosh[i], {x, 0, 8 * Pi}, PlotRange -> {-60, 60}], {i, 0, 5, 1}]
```



```
In[77]:= Table[Plot[Sin[i * Pi / 2] * Cosh[y], {y, -5, 5}, PlotRange -> {-60, 60}], {i, 1, 5, 1}]
```



```
In[78]:= Table[Plot[Sin[i] * Cosh[y], {y, -5, 5}, PlotRange -> {-60, 60}], {i, 1, 5, 1}]
```

