

▣ shapes

```

line1 := CreateLine (stack(0, 0, 1, 1), "blue", 1)
line2 := CreateLine (stack(1, 1.5, 2, 1.5), "red", 1)

rect1 := CreateRect (stack(-3, 0.1, 0.8, 0.8), "black", 1, "#88FF0000")
rect2 := CreateRoundRect (stack(-2, 3, 1, 1, 0.2), "red", 1, "#8000B0A0")

cir1 := CreateCircle (stack(7, 1, 1), "black", 1, "none")
ell1 := CreateEllipse (stack(-1, 5, 2, 0.5), "black", 1, "#880000FF")
arc1 := CreateArc (stack(6, 2, 2, 2, 0, 180 °), "magenta", 4)
pie1 := CreatePie (stack(7, 5, 1, 1, 270 °, 270 °), "black", 1, "yellow")

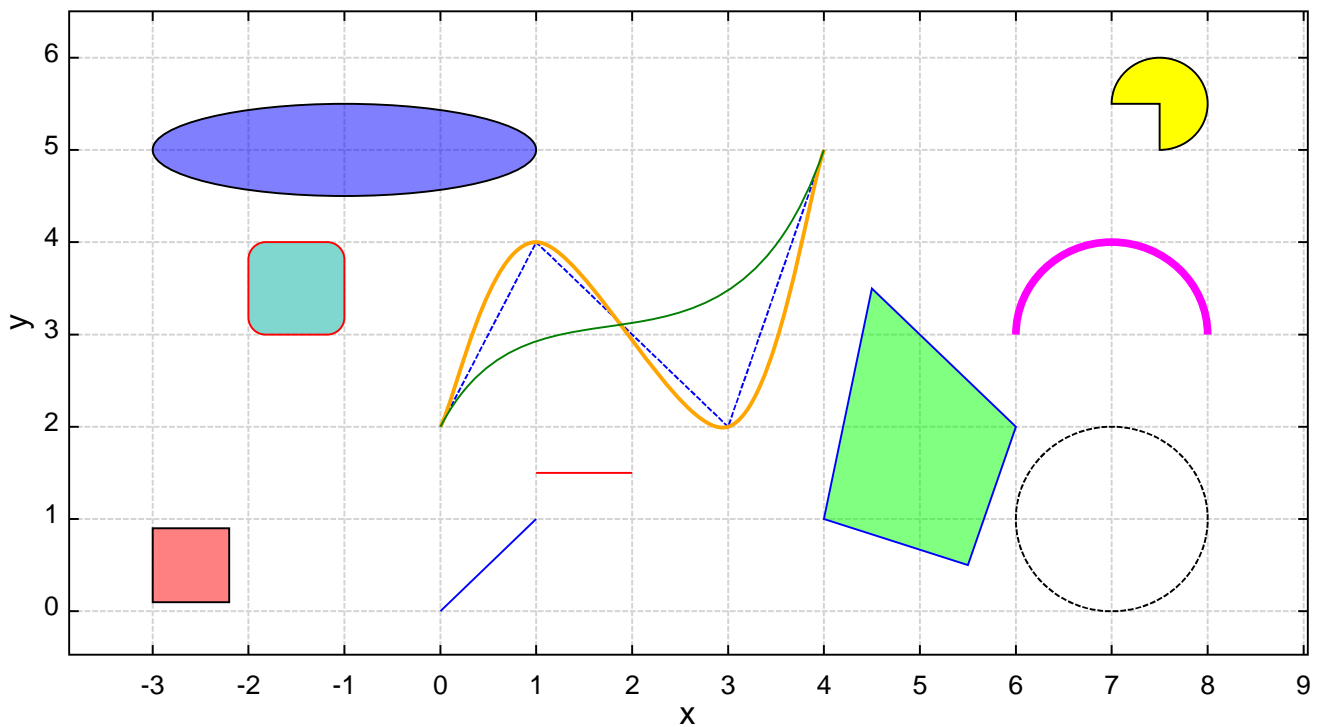
pgon1 := CreatePolygon (stack([ 4 1 ], [ 5.5 0.5 ], [ 6 2 ], [ 4.5 3.5 ]), "blue", 1, "#8800FF00")
pline1 := CreatePolyline (stack([ 0 2 ], [ 1 4 ], [ 3 2 ], [ 4 5 ]), "blue", 1)
curve1 := CreateSpline (stack([ 0 2 ], [ 1 4 ], [ 3 2 ], [ 4 5 ]), "orange", 2)
curve2 := CreateBezier (stack([ 0 2 ], [ 1 4 ], [ 3 2 ], [ 4 5 ]), "green", 1)

```

```

shapes1 := [
  line1
  line2
  rect1
  rect2
  cir1
  pie1
]
shapes2 := [
  ell1
  pgon1
  pline1
  curve1
  curve2
  arc1
]
shapes := [
  shapes1
  shapes2
]

```



shapes