

LIBRELOGO TURTLE GRAPHICS

FORWARD 100
RIGHT 95
FORWARD 100

```
REPEAT 3 [
  FORWARD 100
  RIGHT 90
]
```

```
REPEAT 3 [
  FORWARD 100
  RIGHT 90
]
FILL
```

```
REPEAT 4 [
  PENUP
  FORWARD 80
  PENDOWN
  FORWARD 10
  RIGHT 90
  FORWARD 10
```

```
REPEAT 4 [
  PENUP
  FORWARD 80
  PENDOWN
  FORWARD 10
  RIGHT 90
  FORWARD 10
] FILL
```

```
REPEAT 4 [
  PENUP
  FORWARD 80
  PENDOWN
  FORWARD 10
  RIGHT 90
  FORWARD 10
] CLOSE
```

```
REPEAT 2 [
  REPEAT 2 [
    FORWARD 90 RIGHT 90
    FORWARD 140 RIGHT 90
  ] LEFT 5
] FILL
```

PICTURE [FORWARD 20 PICTURE FORWARD 20 RIGHT 120 FORWARD 20 FILL

"black"	"silver"	"gray" "grey"	"white"	"maroon"
"red"	"purple"	"fuchsia" "magenta"	"green"	"lime"
"olive"	"yellow"	"navy"	"blue"	"teal"
"aqua" "cyan"	"pink"	"tomato"	"orange"	"gold"
"violet"	"skyblue"	"chocolate"	"brown"	"invisible"

PENCOLOR "RED"

FILLCOLOR "YELLOW"

FONTCOLOR "BLUE"

PENCOLOR [0, 0, 255]

PENCOLOR 0xff00ff

FILLCOLOR ANY

FILLCOLOR [255, 0, 0, 128]

FILLCOLOR 0x80ffff00

SQUARE 50

CIRCLE 50

PENSIZ 0

PENSIZ 1

PENSIZ 1mm

PENSIZE 0.1in

PENSTYLE "SOLID"

PENSTYLE "DOTTED"

PENSTYLE "DASHED"

PENSTYLE [3, 1mm, 2, 4mm, 2mm]

PENSTYLE [3, 1mm, 2, 4mm, 2mm, 2]

PENCAP "ROUND"

PENCAP "SQUARE"

PENCAP "NONE"

PENJOINT
"ROUND" "MITER" "BEVEL" "NONE"

RECTANGLE [140, 30]

RECTANGLE [140, 30, 10]

ELLIPSE [140, 60]

ELLIPSE [140, 60, 2H, 11H]

ELLIPSE [140, 60, 2H, 11H, 2]

ELLIPSE [140, 60, 2H, 11H, 3]

● POINT

FILLSTYLE 2

FONTSIZE 16

```
REPEAT 5 [
  FORWARD 50
  LABEL REPCOUNT
  RIGHT 360/5
] CLOSE
TEXT "LOGO"
```

LibreLogo

FONTFAMILY "Linux Libertine G"

FONTWEIGHT "BOLD"

```

FONTSTYLE "ITALIC"
FOR i IN "LibreLogo" [
  FILLCOLOR [255, RANDOM 200, 0]
  CIRCLE 14 TEXT i
  RIGHT 90 FORWARD 12 LEFT 90 ]
FONTWEIGHT "UPRIGHT"
FONTSTYLE "NORMAL"

```