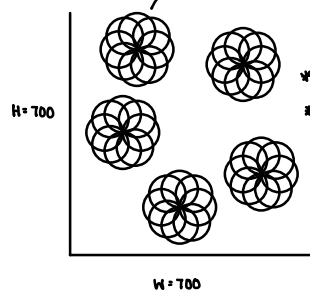


PC04: Generative Art



TASKS

- Import
- Define
- B loop
- R loop
- G loop
- P loop
- L loop

STEPS

- Import libraries (turtle, math, random)
- Create panel
 - Width and height = 700
- Define variables
 - Create list of locations (coordinates)
 - Create palettes
 - Create radius
- Create blue turtle = bt
 - Change bt pen size(3) and speed(10)
 - for b in range(100):
 - bt.goto(random.choice(location))
 - bt.pencolor(random.choice(bpalette))
 - bt.circle(radius)
 - bt.left(10)
- Create red turtle = rt
 - Change rt pen size(3) and speed(10)
 - for r in range(100):
 - rt.goto(random.choice(location))
 - rt.pencolor(random.choice(rpallette))
 - rt.circle(radius)
 - rt.left(10)

- Create green turtle = gt
 - Change gt pen size(3) and speed(10)
 - for g in range(100):
 - gt.goto(random.choice(location))
 - gt.pencolor(random.choice(gpallette))
 - gt.circle(radius)
 - gt.left(10)
- Create pink turtle = pt
 - Change pt pen size(3) and speed(10)
 - for p in range(100):
 - pt.goto(random.choice(location))
 - pt.pencolor(random.choice(ppalette))
 - pt.circle(radius)
 - pt.left(10)
- Create purple turtle = lt
 - Change lt pen size(3) and speed(10)
 - for l in range(100):
 - lt.goto(random.choice(location))
 - lt.pencolor(random.choice(lpallette))
 - lt.circle(radius)
 - lt.left(10)