State Machines

PowerPoint freeform shape

START SHAPE

SELECT SHAPE

for other drawing options

NEXT Point

draw new shape

escape current partial shape

double-click

save point

save shape

Ms. Pac-Man ghost

CHASE ms. pac-man

time

LEFT

IN CENTER

RETURN TO CENTER

RETURN TO CENTER

returned

eaten

FLEE

splitting Tracks

GAP

TRACK

high

low

zero

zeros ← 0

end-count

count-end = zeros

zeros ← zeros + 1

new file

high

low

stop output