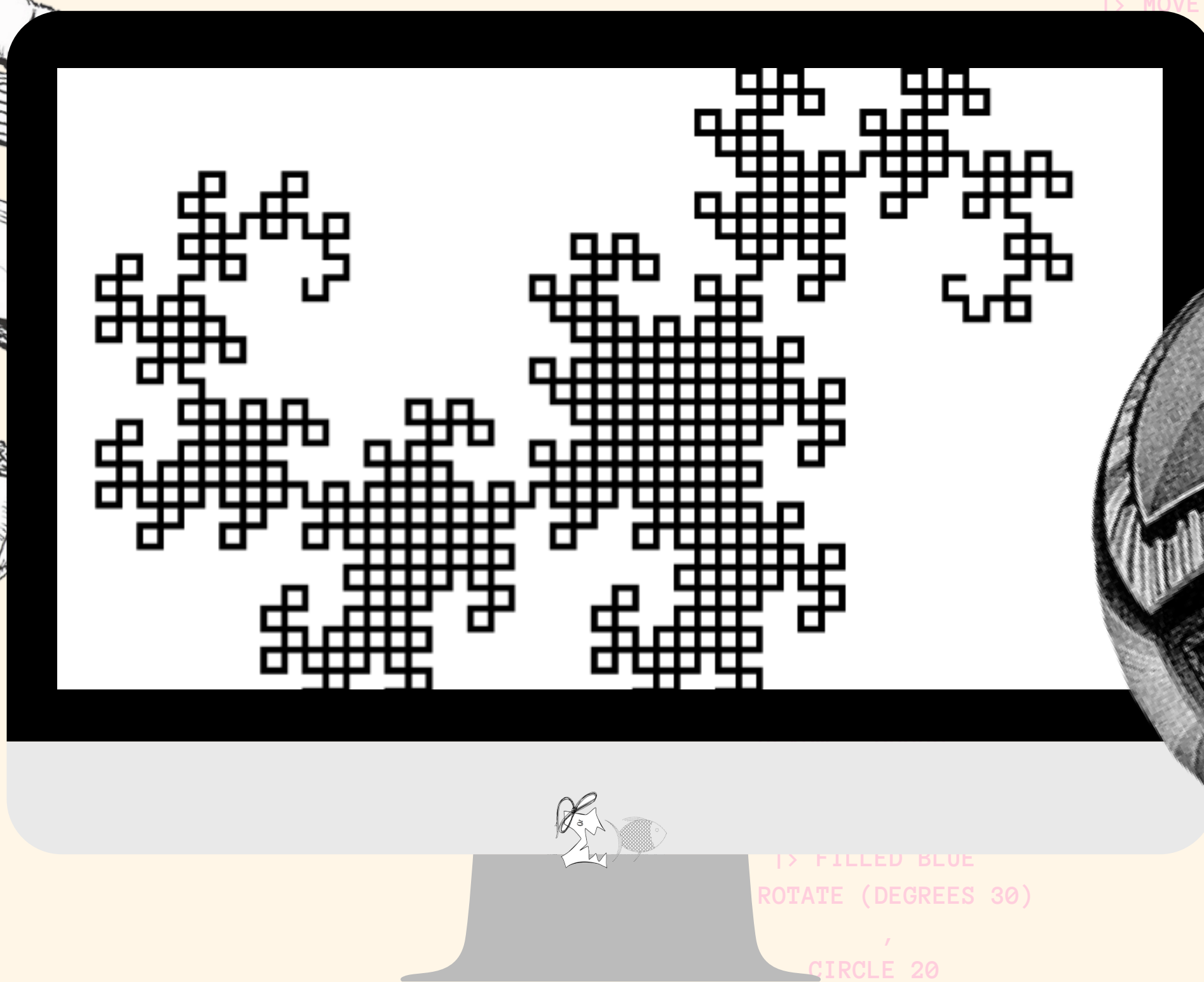


MCMMASTER START CODING: VIRTUAL CAMPS CODE LIKE ESCHER

\$199/CAMP

AUGUST 23-27

```
-- YOUR SHAPES GO HERE!  
-- YOU CAN USE MODEL.TIME TO ANIMATE THINGS :)  
MYSHAPES MODEL =  
[  
  HEART  
  |> MOVE (35, 0) -- RIGHT HEART  
  /  
  HEART  
  |> MOVE (-35, 0) -- RIGHT HEART  
  ]  
HEART =
```



```
|> FILLED BLUE  
ROTATE (DEGREES 30)  
/  
CIRCLE 20  
|> FILLED BLUE  
|> MOVE (14.5,24.5)  
/  
CIRCLE 20  
|> FILLED BLUE  
|> MOVE (-14.5,24.5)  
]
```

YOU WILL...

- CREATE YOUR OWN ANIMATED KALEIDOSCOPE
- CREATE A SNOWFLAKE, LEAF, AND BRANCHING TREE JUST LIKE IN ANIMATED MOVIES
- WORK INDIVIDUALLY OR IN A TEAM TO CREATE A COMPLEX IMAGE USING THE REPEATED TRANSFORMATIONS HAVE LEARNED

REGISTER AT [OUTREACH.MCMASTER.CA/#ESCHER](https://outreach.mcmaster.ca/#escher)