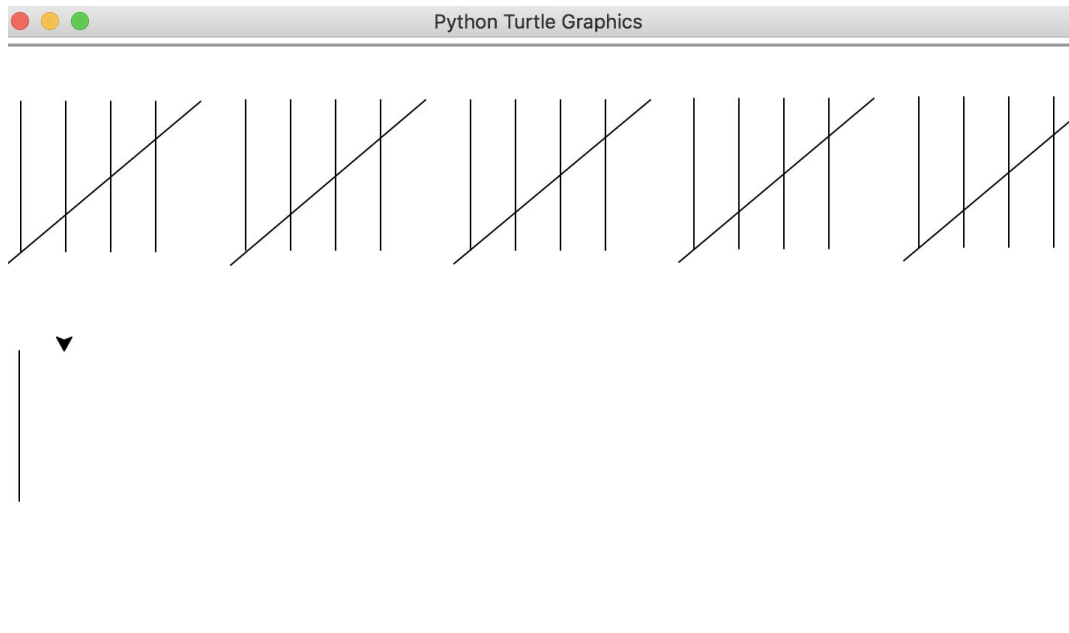


LAB 12B - DRAWING TALLY MARKS

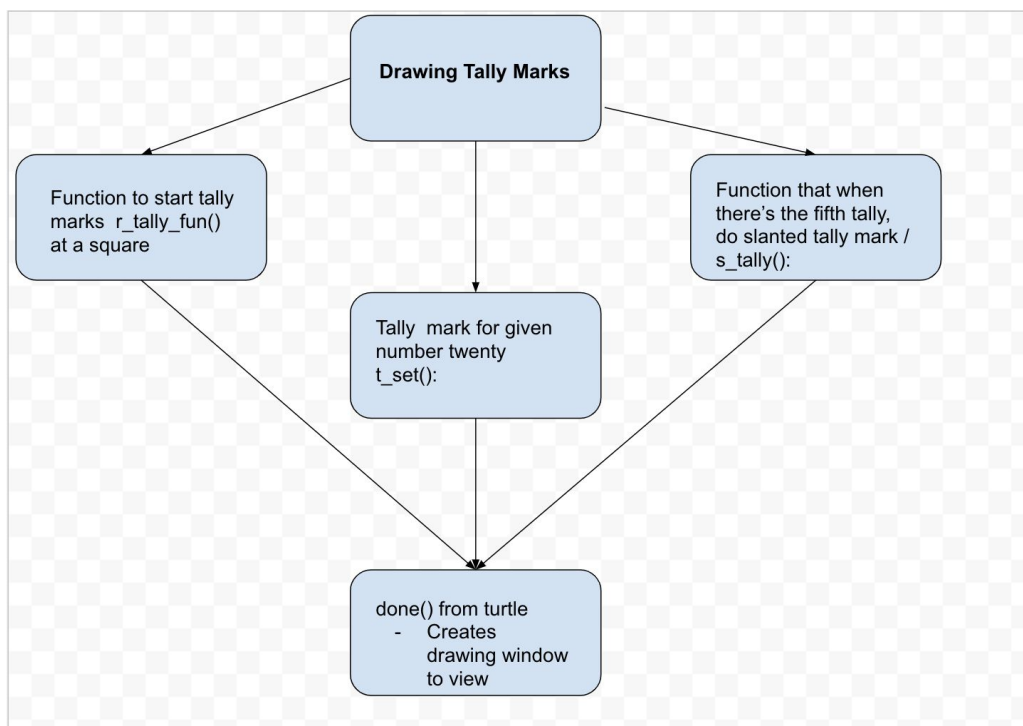
Objective: Use the turtle graphics routines to draw tally marks representing numbers.

- Make we account until 100
- Need to break down by 25s, then 5s, then find the remainder from the 5s

Example of output: IF USER ENTERS **26**



Flowchart for events and functions in the program:



Computation to find remainders from tally marks:

Given: 25

$tal // 25$

`tally_mark_setter()`

$tal2 = tal \% 25$

$tal2 // 5$

`five_fun():`

$tal3 = tal2 \% 5$

$Tal3 - r_tally$

FUNCTIONS:

R_tally for single numbers (1-4)

Five_tally for the fifth tally mark (slanted)

Tally_mark_setter - the entire number of tally marks entered, splits into fives then remainders