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## Tasks:

- Have skeleton rolls at the bottom of the screen
- When the skeleton hits the left/right edge of the screen, roll in the opposite direction
- When the skeleton hits the left/right edge of the screen, change panel color to random RGB

## Steps:

- Write description atop the code
- Import turtle libraries
  - import turtle, random
- Set up panel size and background color
  - turtle.panel()
  - turtle.background("black")
- Set up variables, functions, panel, etc...
- Make turtle w/ skeleton image
- Have turtle at the bottom of the screen and moving to the left/right
- Boolean to detect with the turtle hits the edge of the screen
- define a function
- When boolean if true:
- Change the image and direction (change turtle to the image of skeleton facing the other way (flipping skeleton image will be more difficult instead of having 2 images (left skeleton and right skeleton))

- Generate random  $\ensuremath{\mathrm{R}}\xspace,\ensuremath{\mathrm{G}}\xspace,\ensuremath{\mathrm{G}}\xspace$  and  $\ensuremath{\mathrm{C}}\xspace$  that color
- Repeat forever or until a specified stop time is reached (i.e. turn around 20 times)
- turtle.done()tell turtle to stop