

A. Decision Tree

* My decision process will be for the 'Discover' portion on the home screen. The discover portion will have two buttons, left and right, to scroll between popular movies/games. The decision nodes will be as follows:

1) Are we incrementing?: Checks to see if we are incrementing or decrementing. If we are incrementing, then it will check to see if our next index is valid.

If (1) is false, then we do (2):

2) Is our next index valid?: This node will check to see if our next index is valid. If it is, then we will decrement. If not, then it will wrap around to the next index on the other end of the array.

B.

