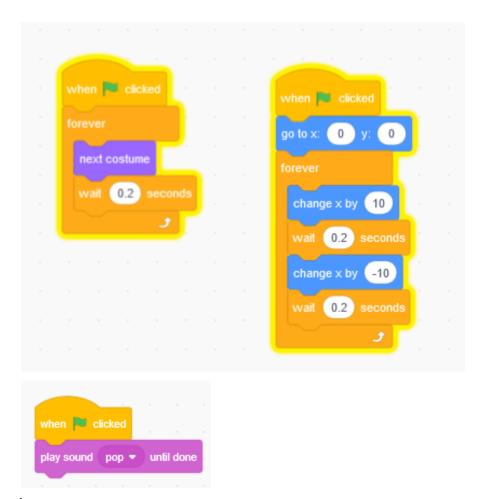
1. Design a Scratch application to make a Dancing Girl and <u>add</u> background Music to it.

Solution - Add music by yourself.

Code -



Output-





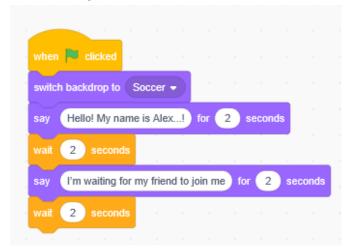
2. Design a Scratch application to make a Story with two Sprites and two Backgrounds.

Solution -

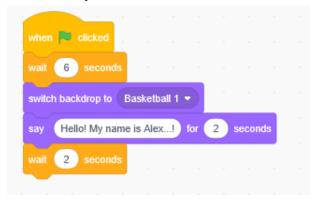
• Add 2 characters from the sprite library.

• Add 2 backdrops from the library.

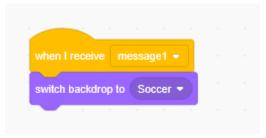
Code for sprite - 1



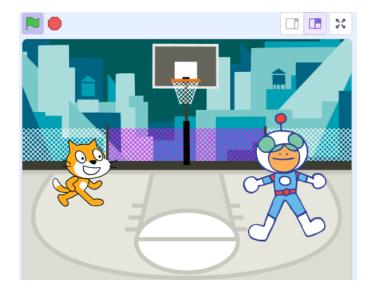
Code for sprite - 2



Code for Backdrop - 2



Output-

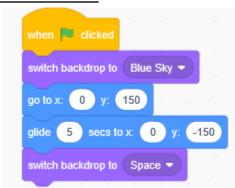


3. Design a Scratch application to Moonrise after sunset. Solution -

Code-

- Add 2 characters from the sprite library.(Sun & Moon)
- Add 2 backdrops from the library (Sunny & Night with stars)

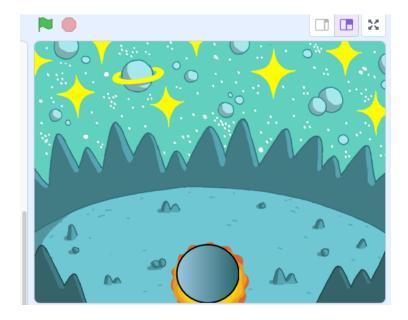
Code for sun



Code for Moon

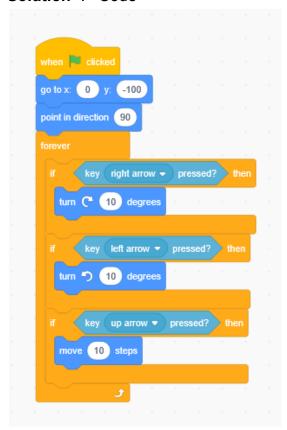


Output-



4. Develop a Scratch application to Run a race. Solution - Code - Output-

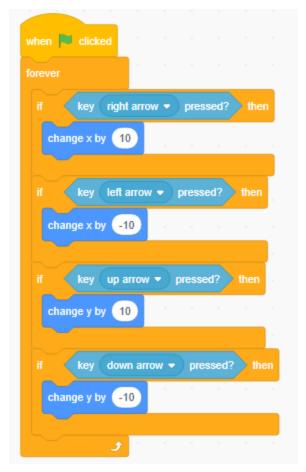
5. Develop a Scratch application to make a Car Steering Simulation. Solution -. Code-



Output-



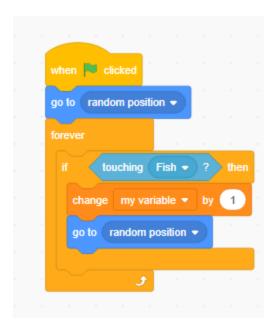
- 6. Develop a Scratch application to make a Snake Game.
- 7. Develop a Scratch application to make Fish-Shark Game. Solution-Code for Fish-



Code for Shark-



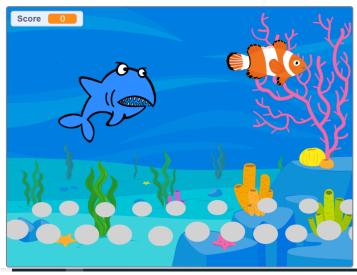
Code for Bubble-



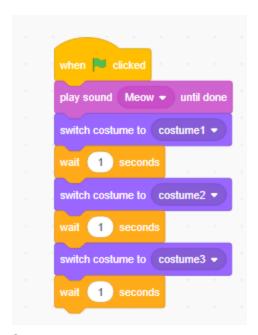
Code for Game Over/Backdrop-



Output -



8. Design a Scratch application to add Audio and Video. Solution -



Output-

