

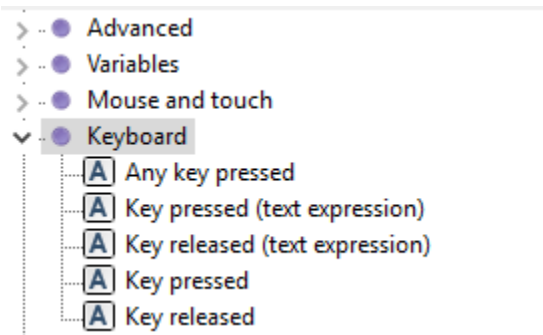
Character Basic Movements

Character Sprite Actions		
6	HitBox is on floor	No actions
1	HitBox is moving	Do =1 to the number of current animation of Player
2	HitBox is moving	Do =0 to the number of current animation of Player
7	HitBox is jumping	Do =2 to the number of current animation of Player
8	HitBox is falling	Do =2 to the number of current animation of Player
9	Left key is pressed	Flip horizontally Player : yes
10	Right key is pressed	Flip horizontally Player : no
11	No conditions	Do =Player.X() to X position of camera (layer:)

- Character movements are located under Platform Behavior

The image shows the Unity Inspector interface. On the left, a tree view lists various categories, with 'Platform Behavior' expanded to show several options: 'Is falling', 'Is grabbing platform ledge', 'Is jumping', 'Is moving', 'Is on floor', and 'Is on ladder'. The 'Is on floor' option is selected and highlighted. On the right, the configuration panel for 'Is on floor' is visible. It includes a title 'Is on floor', a description 'Check if the object is on', an 'Object' field containing 'HitBox', and a 'Behavior' field containing 'PlatformerObject'.

- Key Presses are located under Keyboard



- Sprite animations are located under Sprite -> Animations and Images

