In the code we scripted, the player to is not affected by Je Player does not have Rigid Body Emporent Instead of adding this component to Player, we will script the gravity in stonety. Let's modify Player Movemen public class Player Horement: Monobehaviour (same as previous)

!// Tyravity variables

private Vector 3 plager Velocity;

private bool Is grounded;

public float gravity = -9.8f; (dane as previous) void lipolate () & prounded = controller, is grounded; (if it collided with any colliders) 7 Character Centroller has politic void Process love (Nector 2 input) a in-truth is frounded ? (Sure as previous) player Velocity. y = gravity & Time. delta Tire;

if (is grounded & so player Velocity of O)

Player Velocity. y = 2f; / Reset y position

change depending on Player's root position controller, Hove (player Velocity & Time. delta. Time); more towards growing

