

This is start of when a user starts playing a game. A new view is created when the game is run, creating a new gameplay(model) as well as the controller that implements performing actions. Diagrams 2, 3 and 4 (below) show when *plantTurn*, *zombieTime or plantOrZombie* are run and the corresponding edge cases. The MVC interacts with the Event Model.

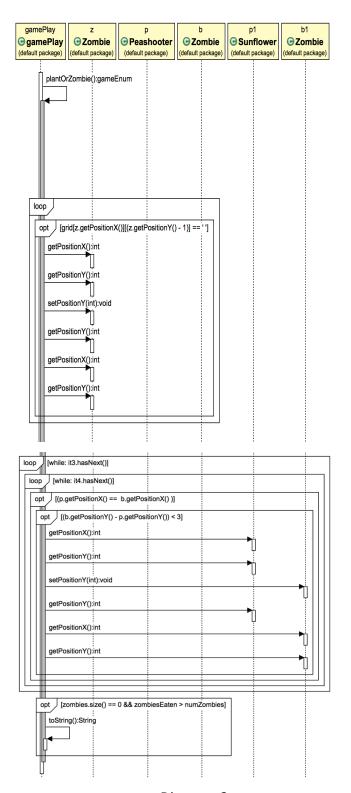
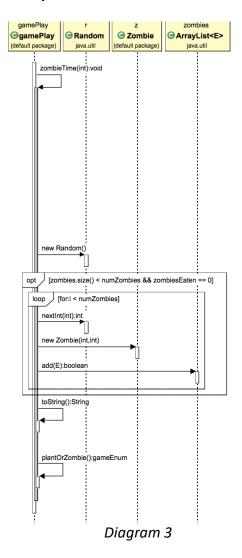


Diagram 2 plantOrZombie method and each edge case.



zombieTime method and each edge case. This method also calls the <u>plantOrZombie</u> method

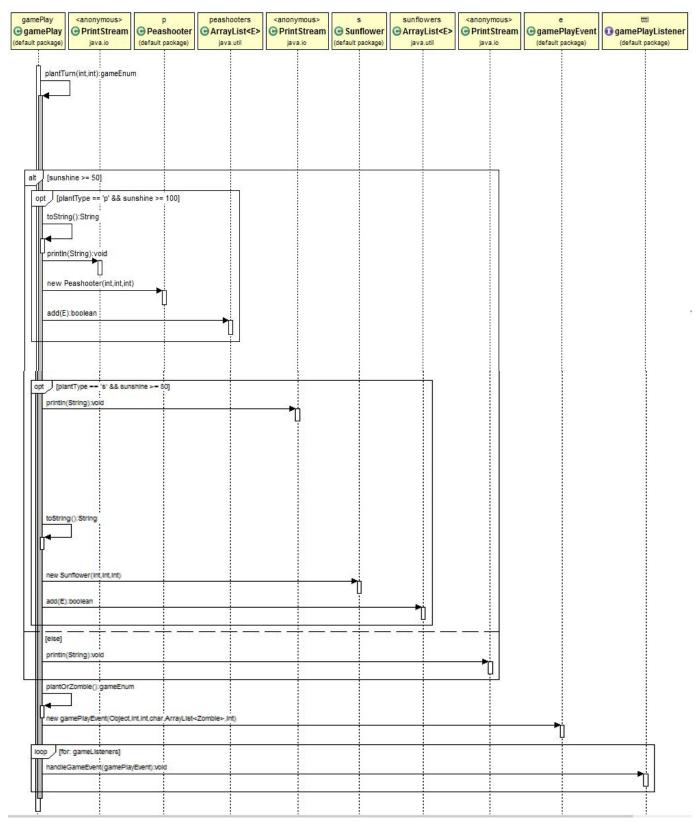


Diagram 4

plantTurn method determines whether the plant/zombie has won or if the game is in progress.