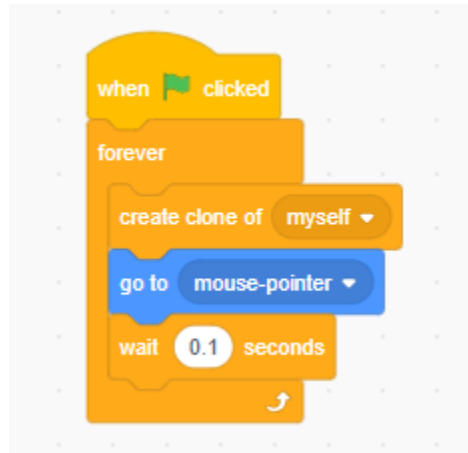


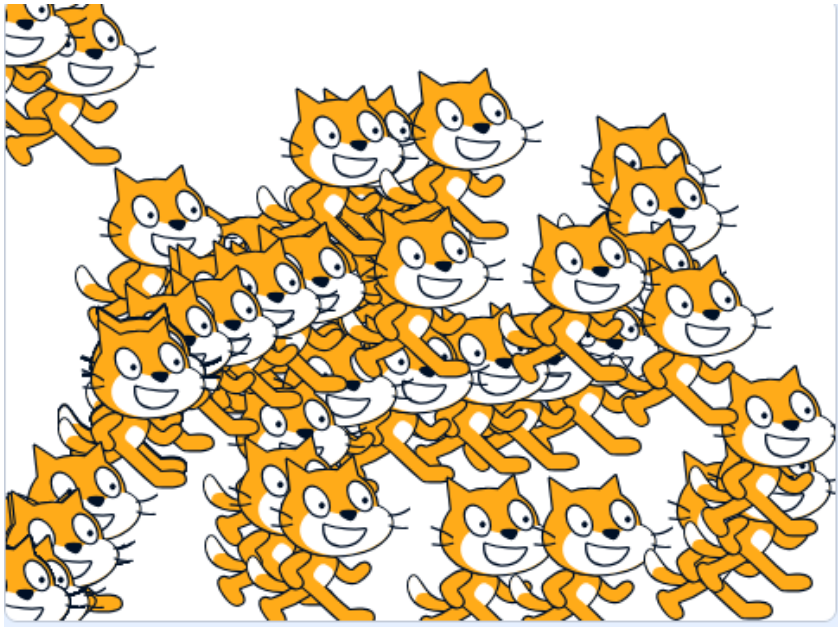
## 1. Design a Scratch application to make a Mouse Trail.

Solution -

Code -



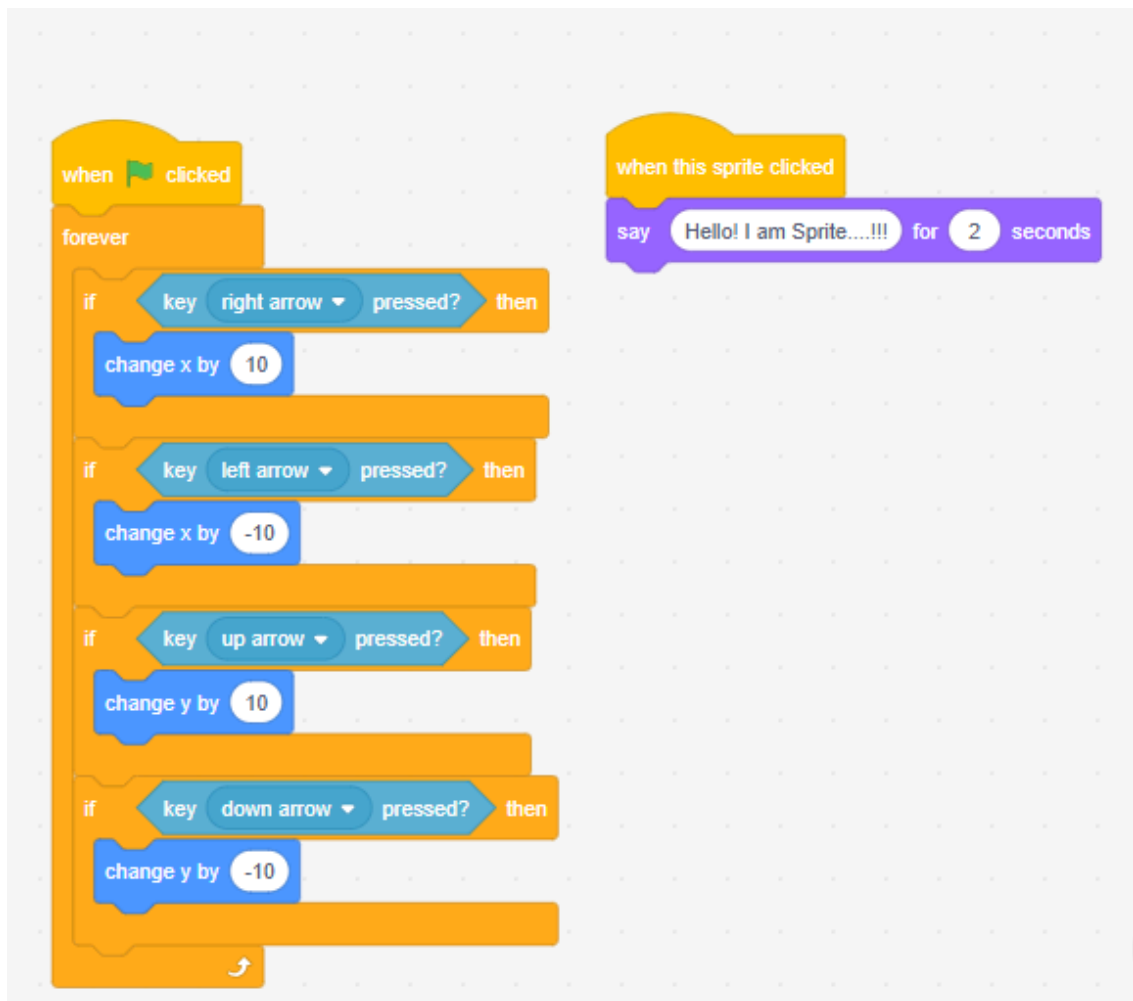
Output-



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## 2. Design a Scratch application to make a Virtual Town.

Solution -



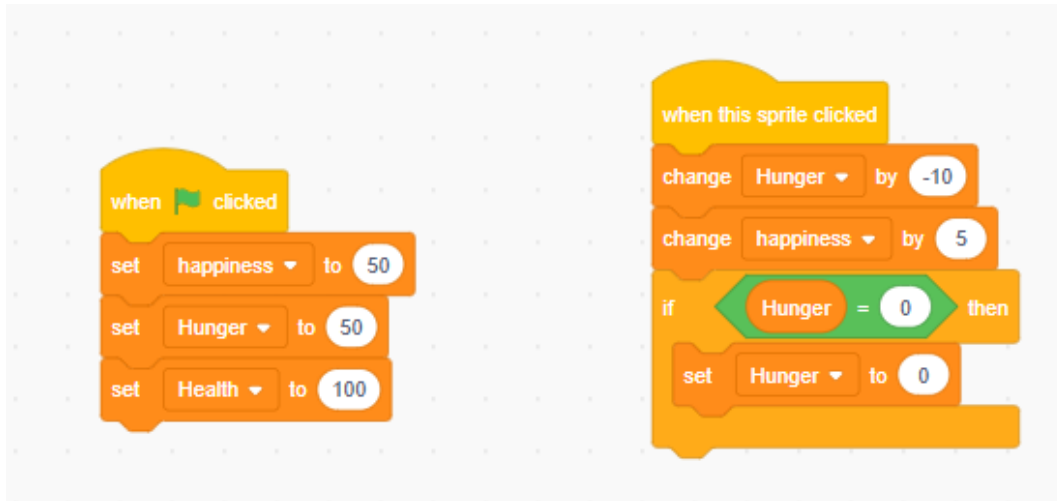
Output-



### 3. Design a Scratch application to make a Virtual Pet.

Solution -

Code-

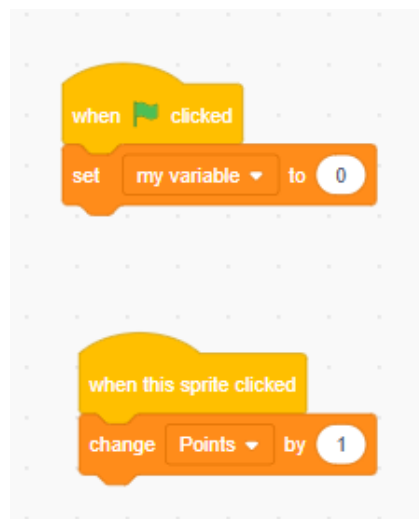


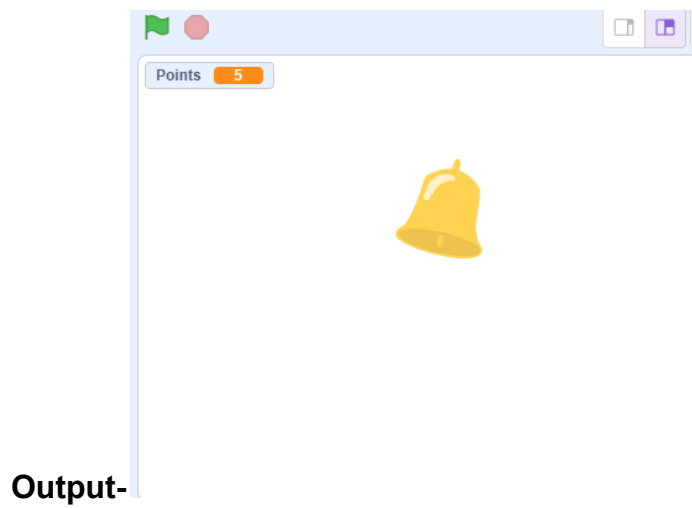
Output-



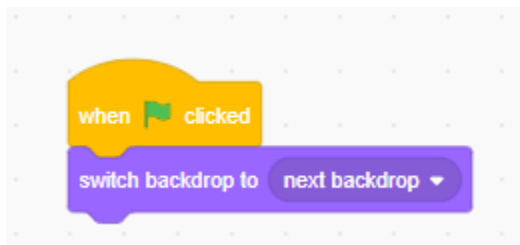
### 4. Design a Scratch application to make Clicker Game.

Solution - Code -





**5. Design a Scratch application to apply Day and Night mode.**  
**Solution -.**



**Output-**

