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**Program Structures & Algorithms**

**Fall 2021**

**Assignment No. 1**

* **Task** 
  + **Your conclusion about the relationship between d and n;**
  + **Your evidence to support that relationship (screen shot and/or graph and/or spreadsheet);**
  + **Your code (RandomWalk.java plus anything else that you changed or created);**
  + **A screen shot of the unit tests all passing.**
* **Relationship Conclusion:** 
  + d 空格 等於 空格 根號 n
  + **Where d represent the mean Distance and n represent the step has been taken.**
* **Evidence to support the conclusion:**

1. **Output**

**电脑萤幕的截图

描述已自动生成**

1. **Graphical Representation**

**图表, 折线图

描述已自动生成**

* **Unit tests result:**电脑萤幕的截图

  描述已自动生成