Turing Club Orientation

Turing Club

Section 1

Hello MS-20!

Who we are

Turing Club is a group of students who feel that Computers are more than just tools to make pdfs.

Section 2

Computers in Science

Computers have been extremely useful in Science. Physics, Bio, Chem Math... literally every subject has progressed in leaps and bounds with the advent of faster calculations, better visualisations and easier data.

Related Events

- Student talks
  - Graph Theory(with **Infinity**) - *Naman Gupta*
  - Quantum Computing(with Φ**@I**) - *Dhruva Sambrani*
- Faculty talks
  - Computational Quantum Mechanics(with **Curie**) - *Prof. Balanarayan*
- Science Hackathons
  - Darwin-Hackathon(with **Darwin Club**)
  - Code-the-Matrix(with Φ**@I**)
- Foundation Day 2019(with **Infinity**)

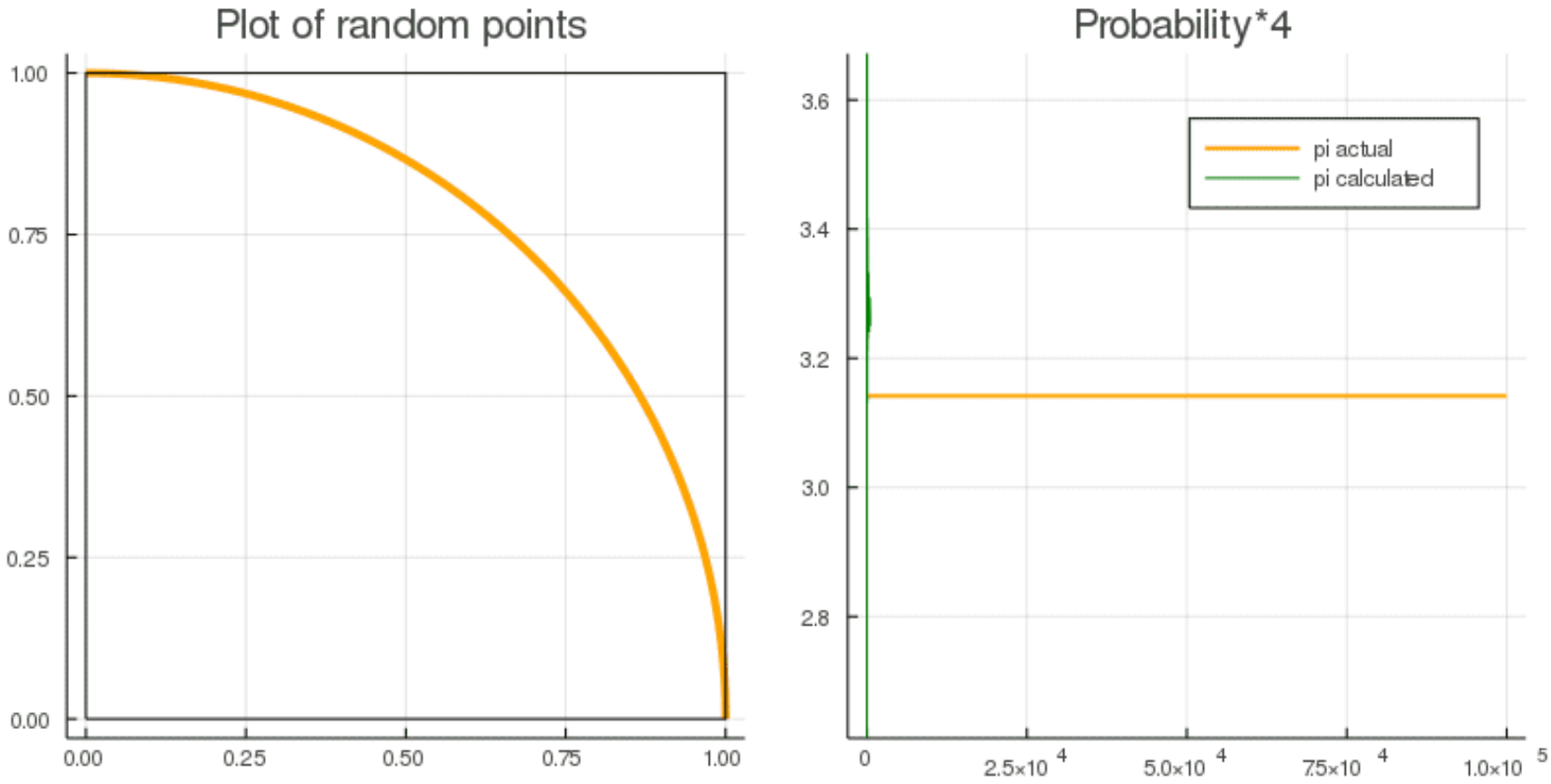


Figure 1: π using Probabilty

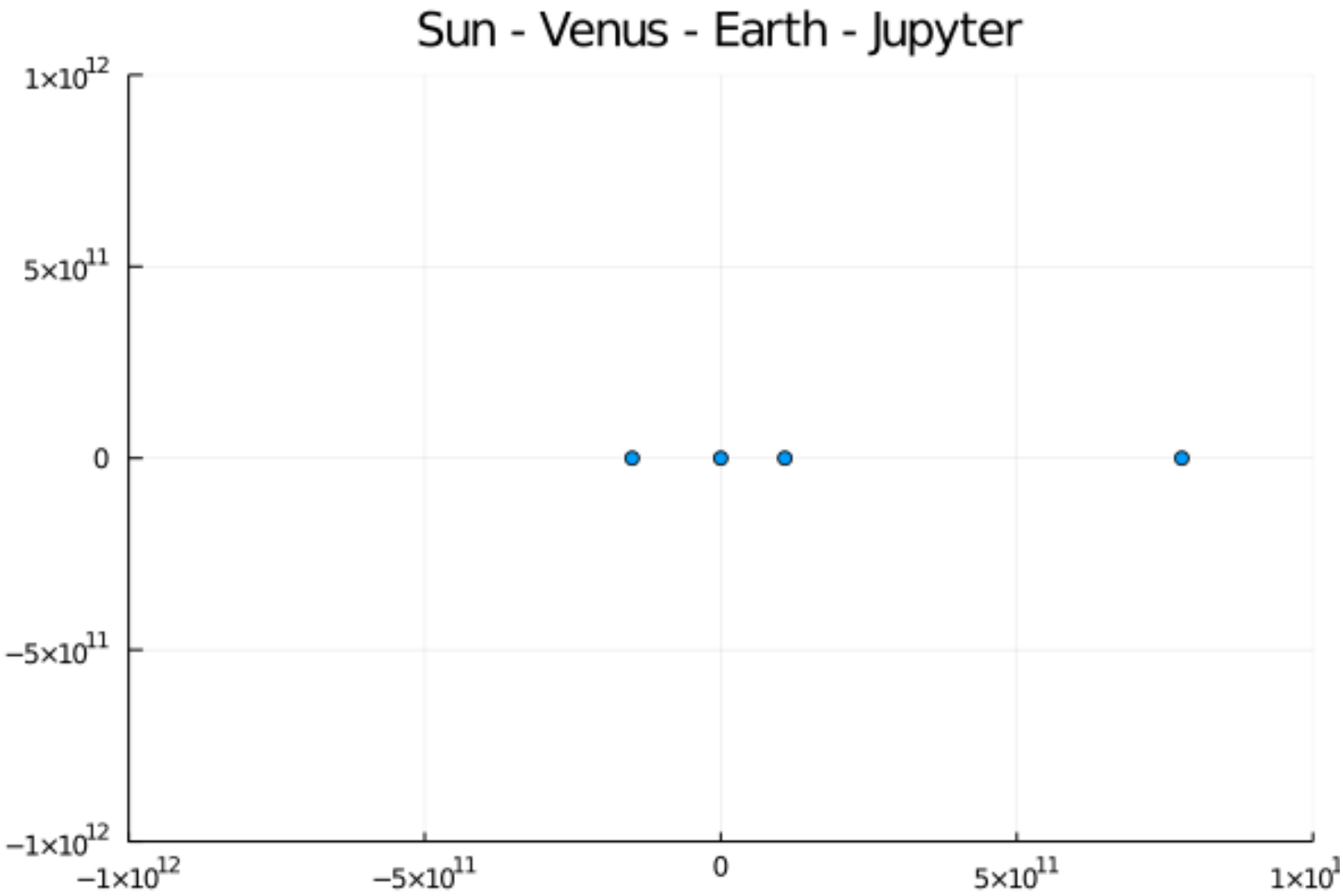


Figure 2: Simulation of Solar System

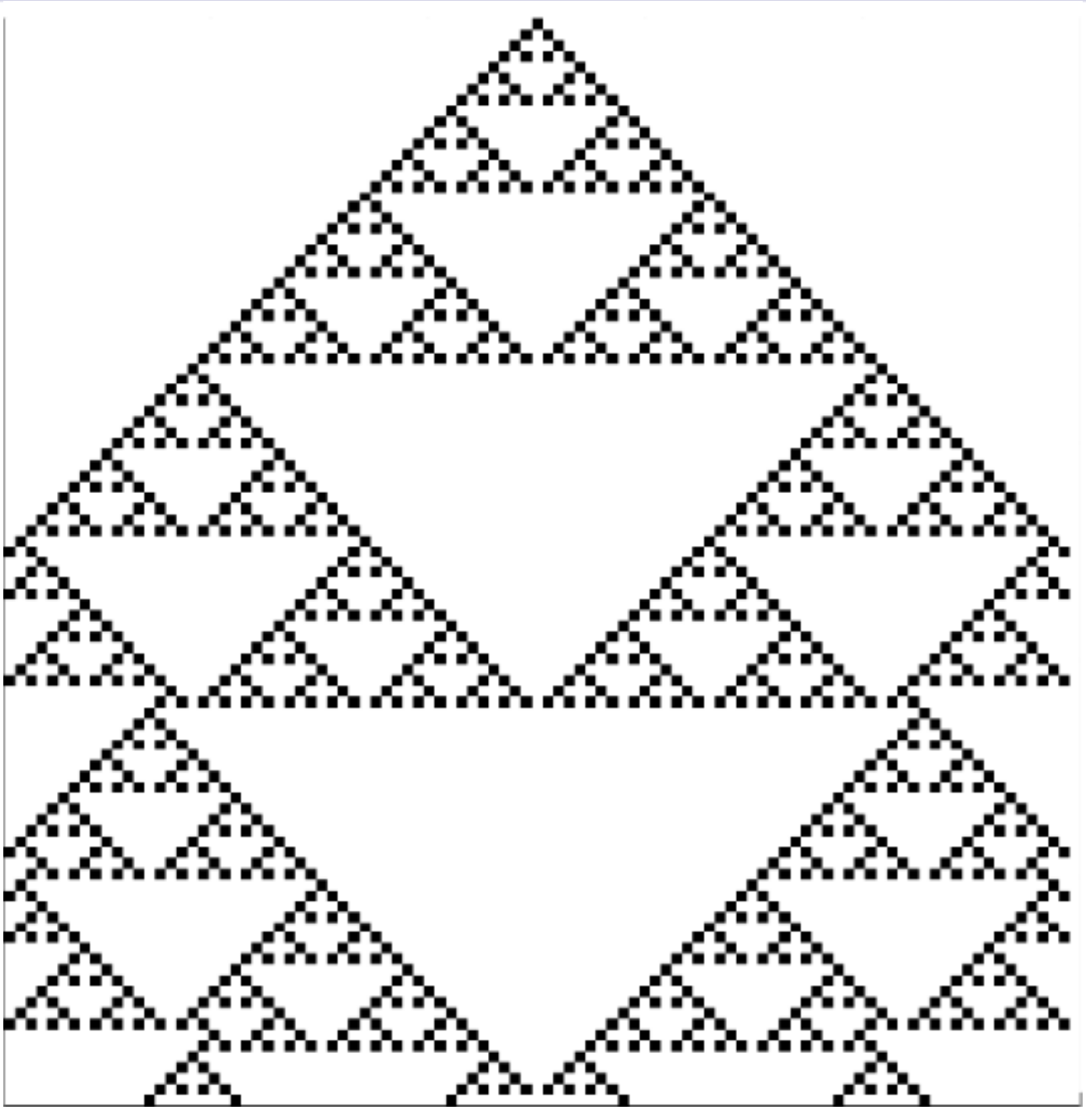
Atomic Configuration

Section 3

Computers in Art

Computers in Art

Computers are a way to let your let your creativity flow and it forms a way to express yourself. Look at any game, people are literally creating new worlds, imagining completely new Physics!



Section 4

Computers Themselves

Obviously we also explore the beautiful world of computers and applications of them in enhancing our lives

Related Events

- Functional Programming - *Prof. Shane D'Mello*
- Machine Learning - *Nitishwer*
- Cyber Security - *Vineet*
- Web designing - *Vineet*
- Arduino in Python - **Robotics Club**

Section 5

Fun events

Turing Hunt - Virtual Treasure Hunt

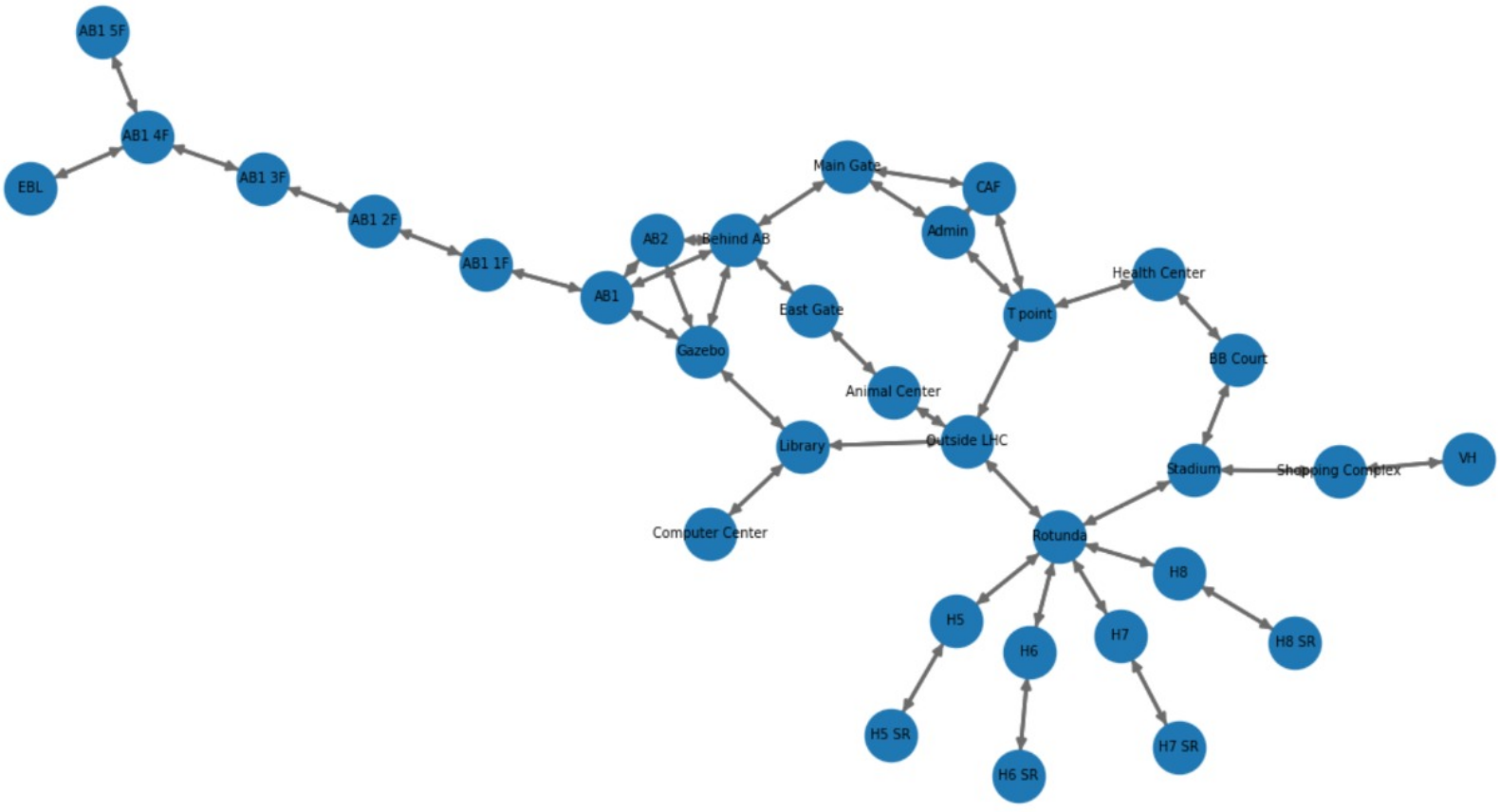


Figure 5: Map

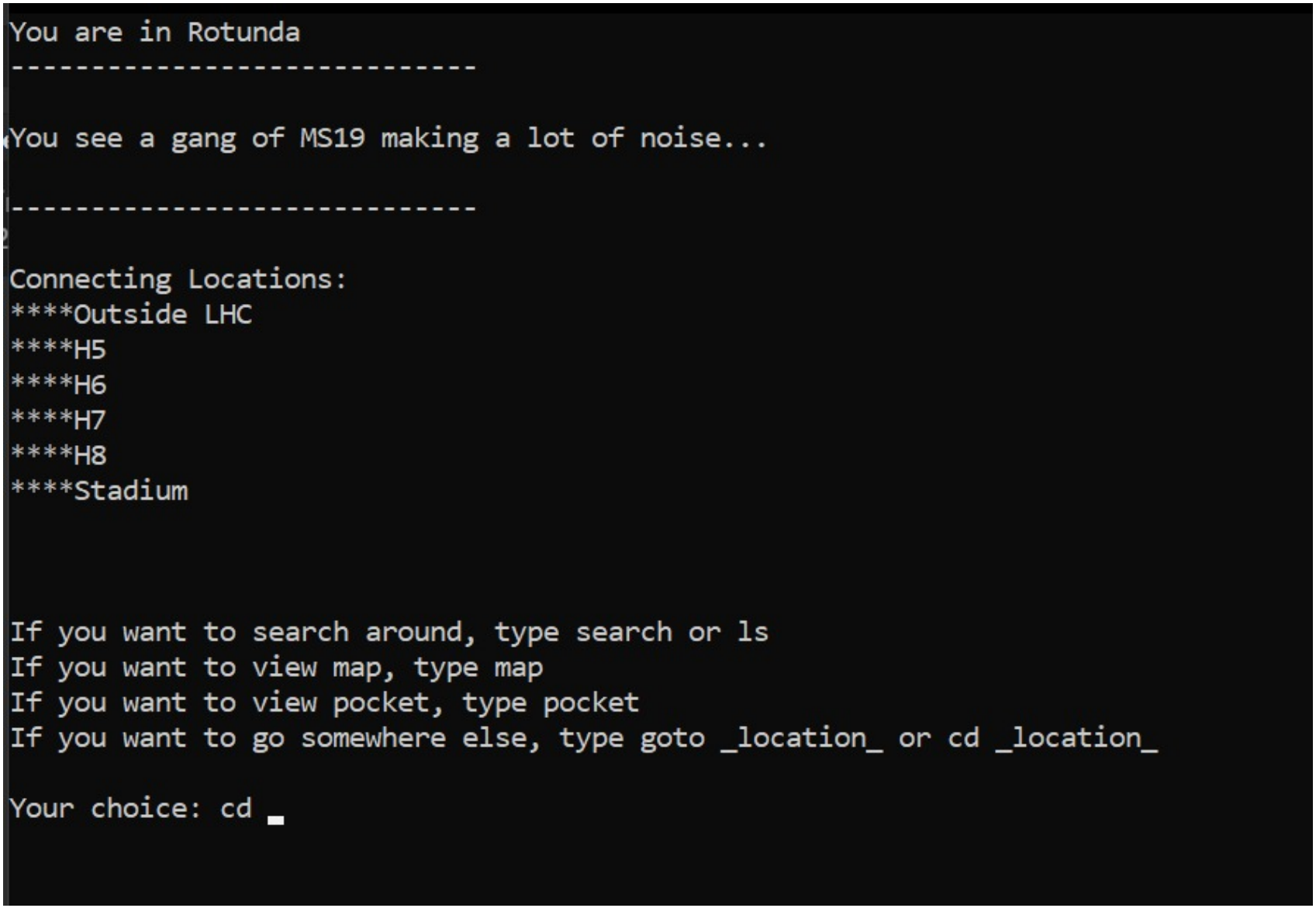


Figure 6: THunt

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You are in Behind AB
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Aww! 3 cute puppies run up to you.

          A_                ___               ___
      (___/ "`;  [___()"`;  \___()"`;
      /,    /`    /,    /`    /,    /`
      \\"--\\    //"--//      \\"--\\



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Connecting Locations:
****Main Gate
****East Gate
****AB1
****AB2
****Gazebo



If you want to search around, type search or ls
If you want to view map, type map
If you want to view pocket, type pocket
If you want to go somewhere else, type goto _location_ or cd _location_

Your choice:
```

Code Golf

Make the shortest(counting each and every character) or the fastest running code for the same question.

Section 6

We Don't Just Explore Worlds, We Build Them!

We Don't Just Explore Worlds, We Build Them!

https://iiserm.github.io/turing-club

Links and Attributes

All images were either made during Turing Club events or by Individuals associated with the Club. All Rights Reserved to the Club/Individual.

This document was made using Pandoc and revealjs.