Tips

- Keep the code organised:
 - The submission will require three conceptually linked blocks.
 - If it is more convenient for you, keep all your code in one cell

Discussion

- **Explain** what the code does, the modules that it uses, the constraints that it satisfies
- Make good use of the Markdown features of the Notebook: formatted text, equations, etc.
- Understand the physical implications of the problem and sketch ideas for possible future work.