## **Objective Definition:**

- Firstly, I'll create two separate files; one of them will be used as a module, and the other one will be main file. In the module, I'll create different functions for different parts of the code.
- 2. Determine random numbers between (1-36)
- 3. Determine color of a spot
- 4. Determine parity of the spun number
- 5. Determine if the bet color has won and print the result in main function
- 6. Determine if the bet number has won and print the result in main function
- 7. Determine if the bet parity has won and print the result in main function

## Test cases:

- 1. SPUN\_NUMBER
- 2. Bet\_color
- 3. Bet\_number
- 4. Bet\_parity

## Follow-up questions:

- 1. How long did this project take you?
- Maybe 3-4 hours!
- 2. Did you complete the extension?
- Yes
- 3. What was the most difficult part of the project?
- Fixing the problems with parameters and arguments!
- 4. Explain how the creation of a module affected your development process.
- I think for now it is a little bit weird to use modules because it's not possible to run the whole program at a time to find the error.
- 5. Explain your usage of AI in this project. What type of queries did you do during development?
- I used AI to fix some errors in my parameters and arguments.