Based on the initial inspection of the dataset, we formulated some questions and hypotheses:

**Questions:**

1. Which sectors received the most funding from 2018 to 2021?
2. How has the total funding amount changed over the years from 2018 to 2021?
3. What is the average funding amount received by startups in different stages of funding?
4. Is there a significant difference in the total amount of funding received by technology-related startups compared to non-technology-related startups?
5. How does the average funding amount differ across various sectors?

**Hypothesis:**

**Null Hypothesis (H0):**

Technology-related startups did not receive significantly more funding compared to non-technology-related startups from 2018 to 2021.

**Alternative Hypothesis (H1):**

Technology-related startups received significantly more funding compared to non-technology-related startups from 2018 to 2021.