

ALL TEST CASE INPUT SHOULD BE FROM USER

Question-1

Context: A company has a policy for categorizing employee benefits based on their job role and tenure.

Criteria:

1. **Job Role:** The roles are categorized as "Manager", "Team Lead", and "Staff".
2. **Tenure:** The tenure is classified into "Less than 1 year", "1 to 5 years", and "More than 5 years".

Benefit Eligibility:

- **Managers** are eligible for a special benefit if they have "More than 5 years" of tenure.
- **Team Leads** are eligible if they have "1 to 5 years" of tenure.
- **Staff** members are eligible if they have "More than 5 years" of tenure and their tenure is at least 2 years more than the role's tenure requirement.

Write the code, that returns one of the following strings:

- "Eligible for Special Benefit"
- "Not Eligible for Special Benefit"

Question-2

Context:

You are tasked with designing a system to determine a student's final grade and graduation status based on their exam scores and extracurricular achievements. The criteria for evaluating the final grade and graduation status are as follows:

Criteria for Final Grade:

1. **Exam Scores:**
 - **Midterm Exam:** Score can be "A", "B", "C", or "D".
 - **Final Exam:** Score can be "A", "B", "C", or "D".
2. **Extracurricular Achievements:**
 - **Achievements:** Can be "None", "Moderate", or "High".

Final Grade Calculation:

- **Grade "A":**

- Midterm score "A" and Final Exam score "A", and Extracurricular Achievements are "High".
- **Grade "B":**
 - Midterm score "A" or "B", and Final Exam score "A" or "B", and Extracurricular Achievements are at least "Moderate".
- **Grade "C":**
 - Midterm score "C" or "D", and Final Exam score "C" or "D", and Extracurricular Achievements are "Moderate".
- **Grade "D":**
 - Midterm score "D" and Final Exam score "D", regardless of Extracurricular Achievements.

Graduation Status:

- **Graduation:**
 - The student must have a final grade of "A" or "B", and their Extracurricular Achievements must be at least "Moderate".
- **Not Graduating:**
 - The student does not meet the above criteria.