

Nested If Practice Worksheet

LEVEL 1 – EASY

Student Pass or Fail System

Write a JavaScript program that:

- Takes student marks as input.
- If marks are 50 or above → display: You have passed.
- Otherwise → display: You have failed.

Bonus:

If marks are 90 or above → display: Excellent performance!

LEVEL 2 – MEDIUM

Driving License Eligibility (Nested If)

A person can get a driving license only if:

1. Age is 18 or above.
2. They have passed the written test (yes/no).
3. They have passed the driving test (yes/no).

Rules:

- If age is below 18 → You are not eligible for a driving license.
- If age is valid but written test is failed → Please pass the written test.
- If written test is passed but driving test is failed → Please pass the driving test.
- If all conditions are satisfied → Congratulations! You are eligible for a driving license.

LEVEL 3 – HARD

University Admission System

A student will get admission only if:

1. Marks \geq 70
2. Entrance test score \geq 75
3. Interview status = "pass"

Rules:

- If marks are below 70 → Minimum 70 marks required.
- If marks are valid but entrance test score is below 75 → You need at least 75 in the entrance test.
- If entrance test is passed but interview is failed → You must pass the interview.
- If all conditions are satisfied → Congratulations! You are admitted.

Super Bonus Challenge:

If marks \geq 90 AND entrance test \geq 90 → You got admission with scholarship!