

1. Compare Two Numbers

Ask for two integers and print:

- "x is less than y"
 - "x is greater than y"
 - "x is equal to y"
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2. Positive, Negative, or Zero

Ask for one integer and print:

- "Positive" if > 0
 - "Negative" if < 0
 - "Zero" if it is 0
-

3. Even or Odd (No Function)

Ask for a number and print "Even" or "Odd" using %.

4. Even or Odd (With Function)

Create:

- `main()`
 - `is_even(n)` that returns True or False
Use it to print "Even" or "Odd".
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5. Multiple of 3

Ask for a number and print:

- "Multiple of 3" if divisible by 3
 - "Not a multiple of 3" otherwise
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6. Biggest of Three Numbers

Ask for three integers and print the **largest** one.

7. Simple Grade Program

Ask for a score and print:

- A, B, C, D, or F

Using:

if score \geq 90:

elif score \geq 80:

...

8. Grade With Validation

If the score is less than 0 or greater than 100, print:

- "Invalid score"
Otherwise, print the grade.
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9. Equal or Not (Short Version)

Ask for two numbers and print:

- "Equal" if $x == y$
 - "Not equal" otherwise
Use only one if and one else.
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10. Divisible by 2 and 5

Ask for a number and print:

- "Divisible by both"
- "Not divisible by both"
Use and.