### **📜 Shell Script Code (for your reference)**

#!/bin/bash

echo "Enter a number:"

read num

if [ $num -gt 0 ]

then

echo "Positive number"

else

echo "Zero or Negative number"

fi

### **✅ Steps to Run This Shell Script:**

| **Step Number** | **Action** | **Command/Instruction** |
| --- | --- | --- |
| 1 | Open Terminal | Press Ctrl + Alt + T on your keyboard. |
| 2 | Open a file to write the script | Type: nano check\_number.sh |
| 3 | Copy and paste your code | Paste the entire script into the file opened. |
| 4 | Save the file | Press Ctrl + O, then Enter. |
| 5 | Exit the editor | Press Ctrl + X. |
| 6 | Give execute permission to the script | Type: chmod +x check\_number.sh |
| 7 | Run the script | Type: ./check\_number.sh |
| 8 | Enter a number when asked | Example: Type 5 and press Enter. |
| 9 | View the output | Output will say: Positive number if input > 0, else Zero or Negative number. |

### **✨ Example Run:**

$ ./check\_number.sh

Enter a number:

5

Positive number