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| EX:NO:10b | Implementing real-time/technical applications using Exception handling. (Voter’s age validity) |
| Date: |

**Aim:**

To implement real-time applications using Exception handling.

(Voter’s age validity)

**Algorithm:**

**Step1:** Start the program

**Step2:** Handling user input with Python try/except Statement

**Step3:** Check the voter’s age and print the statement

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**Program:**

def get\_voter\_age():

while True:

try:

age = int(input("Enter your age: "))

if age < 18:

raise ValueError("You must be 18 or older to vote.")

return age

except ValueError as e:

print(f"Error: {e}")

print("Please enter a valid age as a positive integer.")

# Example usage

try:

voter\_age = get\_voter\_age()

print(f"You are eligible to vote. Your age is {voter\_age}.")

except Exception as e:

print(f"An unexpected error occurred: {e}")

**Result:**