Exercise 1: Temperature Check

Exercise: Write a program that checks if the temperature (in Celsius) is hot (above 30), cold (below 15), or moderate (between 15 and 30).

Exercise 2: Maximum of Three Numbers

Exercise: Write a program that asks for three numbers and prints the largest of the three.

Exercise 3: Number Range Check

Exercise: Write a program that checks if a given number is between 10 and 20 (inclusive)

Exercise 4: Check for Divisibility by 3 and 5

Exercise: Write a program that checks if a number is divisible by both 3 and 5, by only 3, by only 5, or by neither.

Exercise 5: Grading System with Ranges

Exercise: Write a program that asks for a student's score and prints a grade based on the following ranges:

- 90 and above: A
- 80 to 89: B
- 70 to 79: C
- 60 to 69: D
- Below 60: F

Exercise 6: Calculate Ticket Price Based on Age

Exercise: Write a program that calculates the ticket price for a movie based on the person's age:

- Children (under 12): $5
- Teenagers (12-17): $7
- Adults (18-59): $10
- Seniors (60 and above): $6

Exercise 7: Password Checker

Exercise: Write a program that asks the user to enter a password. If the password matches a pre-set value (e.g., "Python123"), print "Access Granted"; otherwise, print "Access Denied."