01. Which of the following is incorrect for a dictionary in Python?
a) each key must be unique
b) the key should be an immutable object
c) the len() function returns the sum of key-value elements in the dictionary
d) the len() function returns the numbers of key-value elements in the dictionary

02. Python name comes from which of the following?
a) Python Café
b) Python Forest
c) Python snake
d) Monty Python's Flying Circus

03. What does the method items() returns in Python Dictionary?
a) The method items() returns the lists
b) The method items() returns the tuples
c) The method items() returns the keys in a list
d) The method items() returns the values in a list

04. A complete set of commands is known as:
a) Instruction list
b) Code laws
c) Command-line
d) Command list

05. Which of the following are correct statements?
a) True + 1 evaluates to 2
b) True and False evaluates to False
c) True or False evaluates to False
d) 7+ False evaluates to False

06. Octal has the following base:
a) 2
b) 8
c) 10
d) 16

07. If a list passed into function's argument and modified inside the function:
a) Will affect the argument
b) Will not affect the argument
c) Will give an error

d) Will become global by default

08. An integer number preceded by an 0x (Zero-x) will be treated as:
a) Octal
b) Binary
c) Hexadecimal
d) Decimal

09. Who created Python?
a) Guido ban Rossum
b) Guido van Rossum
c) Guido the Russian
d) Guodo van Rossum

10. The meaning of positional parameter is determined by:
a) Position
b) Name
c) Style
d) None

Problem 1: Function Definition
Define a function called `calculate_area` that takes the radius of a circle as a parameter and returns the area of the circle. Use the formula \(\text{area} = \pi \times \text{radius}^2 \), and assume \(\pi = 3.14159\).

Problem 2: Loops and Lists
Write a function called `sum_even_numbers` that takes a list of integers as input and returns the sum of all even numbers in the list.

Problem 3: Try and Except
Create a function named `safe_divide` that takes two numbers as parameters and returns the result of dividing the first number by the second number. Use a try-except block to handle the case where the second number is zero. If the second number is zero, return a custom error message.