**Python Control Structures - Objective Type Question Paper**

**Section A: Multiple-Choice Questions**

**1. Which of the following is NOT a control structure in Python?** a) Looping structures b) Conditional statements c) Functions d) Exception handling  
**Answer:** c) Functions

**2. What keyword is used for defining a conditional block in Python?** a) switch b) if c) case d) elif  
**Answer:** b) if

**3. What will be the output of the following code?**

x = 5

if x > 3:

print("Greater")

else:

print("Smaller")

a) Greater b) Smaller c) Error d) None of the above  
**Answer:** a) Greater

**4. How do you write an infinite loop in Python?** a) while(True):  
b) while 1:  
c) for i in range(1, 10\*\*10):  
d) Both a and b  
**Answer:** d) Both a and b

**5. Which statement is used to exit a loop in Python?** a) exit b) break c) stop d) continue  
**Answer:** b) break

**6. What does the continue statement do in a loop?** a) Exits the loop completely b) Skips the rest of the code inside the loop for the current iteration c) Causes an error d) None of the above  
**Answer:** b) Skips the rest of the code inside the loop for the current iteration

**7. What will be the output of the following code?**

for i in range(3):

if i == 1:

continue

print(i)

a) 0 1 2 b) 0 2 c) 1 2 d) 0 1 **Answer:** b) 0 2

**8. Which loop is preferred when the number of iterations is known beforehand?** a) for loop b) while loop c) do-while loop d) None of the above  
**Answer:** a) for loop

**9. What is the output of the following code?**

i = 1

while i < 4:

print(i, end=' ')

i += 1

a) 1 2 3 b) 1 2 3 4 c) 1 1 1 d) 1 2 3 4 5  
**Answer:** a) 1 2 3

**10. Which of the following statements is true about the else clause in loops?** a) It runs when the loop is forcibly terminated using break b) It runs when the loop completes all iterations without encountering break c) It always runs irrespective of break d) It does not exist in Python  
**Answer:** b) It runs when the loop completes all iterations without encountering break