

Question 1:

What is the `if` statement used for in Python?

Question 2:

Which of the following is the correct syntax for `if...else` in Python?

Question 3:

What is the output of the following code if the input is 5?

```
n = int(input())
if n % 2 == 0:
    print("Chan")
else:
    print("Le")
```

Question 4:

What is the `elif` statement used for in Python?

Question 5:

What happens if you forget the colon (:) after “if $x > 0$ ” in Python?

Question 6:

What is the output of the following code if the input is -2?

```
x = int(input())
if x <= 0:
```

```
print("Khong hop le")
elif x % 2 == 0:
    print("Chan")
else:
    print("Le")
```

Question 7:

Choose the correct code snippet to check if a number is greater than 100:

Question 8:

Which of the following is correct condition syntax in Python?

Question 9:

What is the output of the following code if the user inputs 0?

```
x = int(input())
if x > 0:
    print("Duong")
else:
    print("Am hoac 0")
```

Question 10:

Which of the following statements checks if a number is negative?

