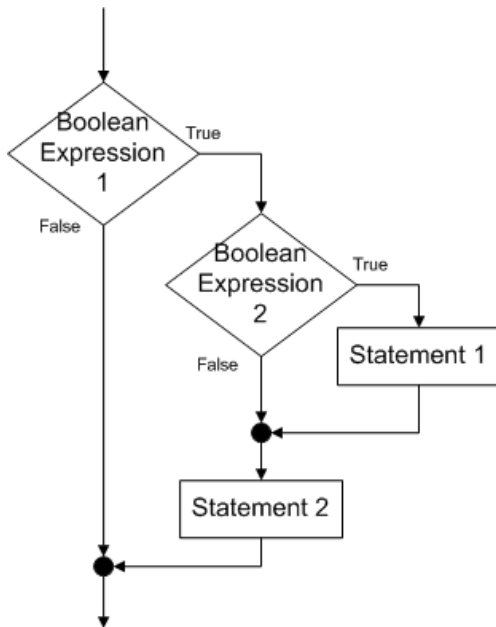


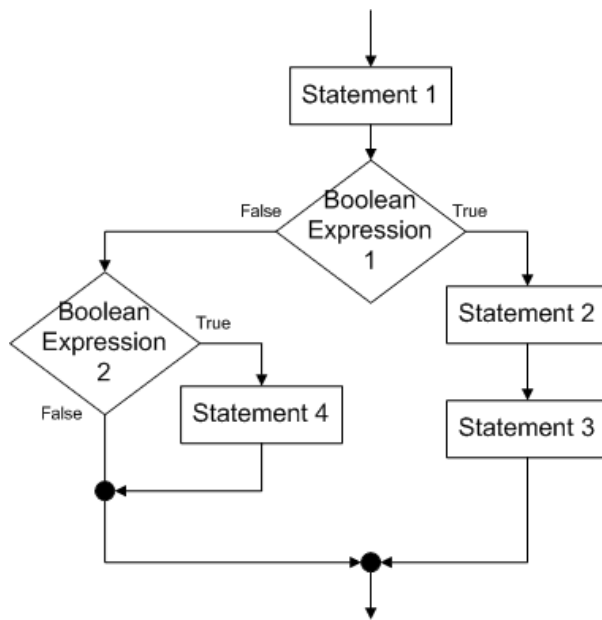
For each of the following flowcharts, show the Python code that would implement them. Remember that the words "statement" and "Boolean expression" are just placeholders. I'm looking for the structure of the code, not the specific statements.

1.



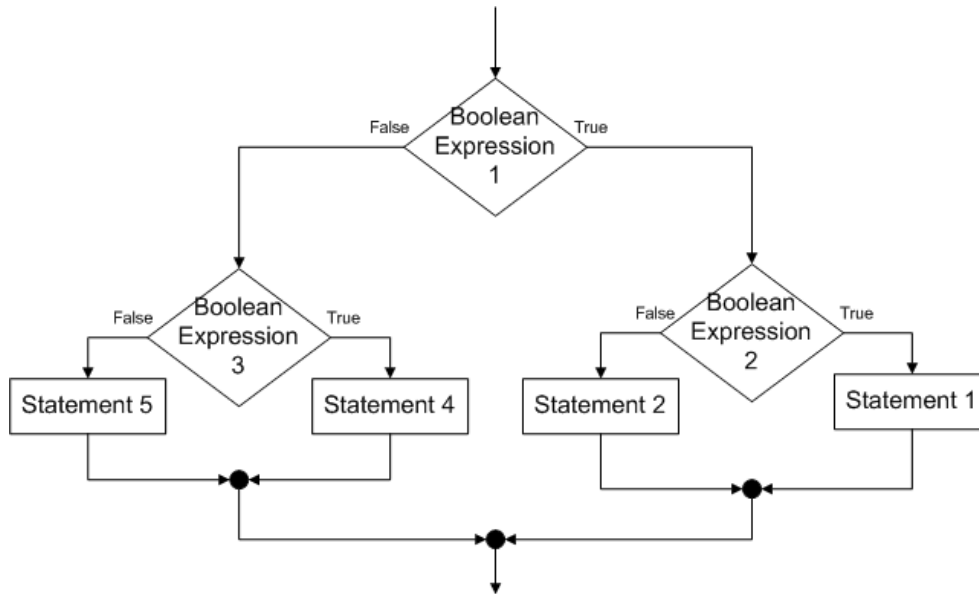
```
if (BooleanExpression1)
{
    if (BooleanExpression2)
    {
        Statement 1
    }
    Statement 2
}
```

2.



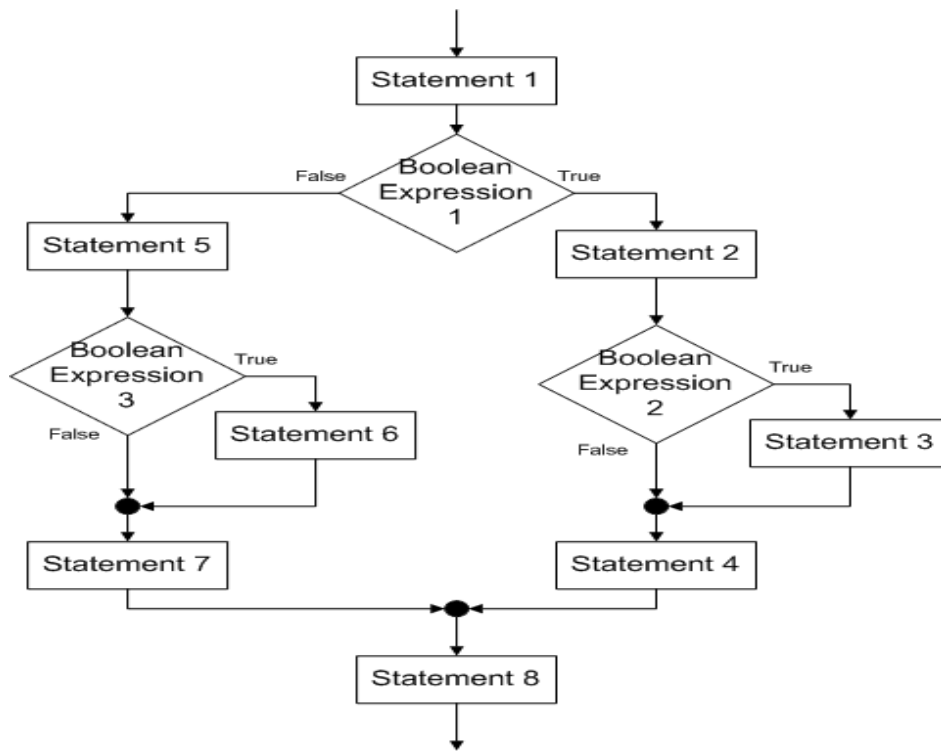
```
Statement 1
if (BooleanExpression1)
{
    Statement 2
    Statement 3
}
else
{
    if (BooleanExpression2)
    {
        Statement 4
    }
}
```

3.



```
if (BooleanExpression1)
{
    if (BooleanExpression2)
    {
        Statement 1
    }
    else
    {
        Statement 2
    }
}
else
{
    if (BooleanExpression3)
    {
        Statement 4
    }
    else
    {
        Statement 5
    }
}
```

4.



```
Statement 1
if (BooleanExpression1)
{
    Statement 2
    if (BooleanExpression2)
    {
        Statement 3
    }
    Statement 4
}
else
{
    Statement 5
    if (BooleanExpression3)
    {
        Statement 6
    }
    Statement 7
}
Statement 8
```