Problem Wk.3.1.1: If statements

Below is a transcript of a session with the Python shell. Provide the type and value of the expressions being evaluated. If evaluating an expression would cause an error, select noneType and write error in the box. If the result is a function, select function and write function in the box. Assume the following definitions have been made:

```python
def a(x, y, z):
    if x:
        return y
    else:
        return z
def b(y, z):
    return a(y>z, y, z)
```

1. >>> a(False, 2, 3)
   noneType
   int
   float
   boolean
   function

2. >>> b(3,2)
   noneType

3. >>> a(3>2, a, b)
   noneType

4. >>> b(a,b)
   (Contrary to expectation, in Python, it is technically legal to compare functions. We actually were expecting this to generate an error, but it doesn't.)
   noneType