1. **Implement the Propositional basic logic gates along with implies and biconditional**

Program:

```
a=True
b=False
bic=(not a or b)and (not b or a)
print(bic)
print(a and b)
print(a or b)
print(not a)
print(not b)
```

Output:

```
False
False
True
False
True
```