1. Basic Logic Gates

PROGRAM:

```
a = True
```

b = True

print(a and b)#And operation

print(a or b)#or operation

print(not a)# not operation

print(not b)# not operation

print((not a) or b)#implication operation

bic=(not a or b)and (not b or a)#biconditional operation

print(bic)

OUTPUT:



