1

Noor EL-Hawwat
Professor Illanovsky
Intensive Programming
January 29, 2022

HW#3 2-9Bitwise.c

```
Start
```

int a, b, c

print "c = (decimal) c
is zero when c = a &
b" and c

c = a && b

print "c = (decimal) c
is one when c = a &&
b" and c

c = 7

print "c = (decimal)
then & mask the bits
with 1010 becomes"
and c

c = c & 1010

print "c = (decimal)"
and c

c = 10

print "c = (decimal)
then | mask the bits
with 0101 becomes"
and c

c = c | 2

print "c = decimal"
and c

c = 4

print "c = (decimal)
then | mask the bits
with 1000 becomes"
and c

c = c | 2

print "c = (decimal)"
and c

return 0