Module 3.2b

You have created your own matmul operator @. You have two version, one with broadcasting (zip/reduce) and one with fusion.
You then create the following matrices:

```
A = minitorch.rand((100, 1000))

B = minitorch.rand((1000, 200))

out = A @ B

...
```

1 point

Given the a float is 4 bytes, how much **extra** memory do we create with the first method (in bytes)?

Type your answer...