

ECE326 Quiz 10, Fall 2019

Name:

Student Number:

Complete the match operator for the FizzBuzz code to work properly.

FizzBuzz instructions:

- Print each x between 1 to 100.
- For multiples of 3, print “Fizz” instead of the number
- For multiples of 5, print “Buzz” instead of the number
- For multiples of both 3 and 5, print “FizzBuzz” instead of the number

```
fn main() {  
  for x in 1 .. 100 {  
    let res = (x % 3, x % 5, x % 15);  
    match res {  
  
      (0, 0, 0) => println!("FizzBuzz"),  
      (_, 0, _) => println!("Buzz"),  
      (0, _, _) => println!("Fizz"),  
      _ => println!("{}", x),  
  
    }  
  }  
}
```