3/17/22, 12:26 AM OneNote

Assignment Day 7 Final

Tuesday, March 15, 2022 6:10 PM

• Write findPrimes to return a promise with all the primes in the given range

```
function findPrimes(min,max){
      //should return a Promise
      //promise should be rejected for invalid range
}
async function testFindPrimes(min,max){
           console.log(`finding primes in range ${min}-${max}`);
           let start=new Date();
           let primes= await findPrimes(min,max);
           let end=new Date();
           console.log(`Total primes in range ${min}-${max} is ${primes.length}. \tTotal time taken is ${end-
      }catch(error){
           console.log(error=>console.log(error.message));
     }
}
testFindPrimes(2,200000); //should finish last
testFindPrimes(10,1); //should finish first with error
testFindPrimes(2,1000); //should finish second
```

