

# Print Prime Numbers

Prime numbers are numbers greater than 1. They only have two factors, 1 and the number itself. This means that a prime number cannot be divided by any number other than 1 and the number itself without leaving a remainder.

Write a function that will print all prime numbers from 2 up to but not including a specified `limit`, omitting the primes that end with the digit `d`. Print each number followed by a space, and then a newline after all numbers have been printed.

```
void print_primes(int limit, int d);
```

**Files You Must Submit:** `soln_func.cc`

## Examples

**Input:** `limit = 20, d = 7`

**Output:**

```
2 3 5 11 13 19
```

*Explanation: The prime numbers from 2 up to 20 are 2, 3, 5, 7, 11, 13, 17, and 19. 7 and 17 are not printed since they end with the digit '7'.*

**Input:** `limit = 40, d = 9`

**Output:**

```
2 3 5 7 11 13 17 23 31 37
```

*Explanation: The prime numbers from 2 up to 40 are 2, 3, 5, 7, 11, 13, 17, 19, 23, 29, 31, and 37. 19 and 29 are not printed since they end with the digit '9'.*