

Sieve of Eratosthenes (5×5)

Step 1: Numbers from 2 ... 25

	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25

Step 2: Eliminated multiples of 2

	2	3	4	5	Primes:
6	7	8	9	10	2
11	12	13	14	15	
16	17	18	19	20	
21	22	23	24	25	

Step 3: Eliminated multiples of 3

	2	3	4	5	Primes:
6	7	8	9	10	2, 3
11	12	13	14	15	
16	17	18	19	20	
21	22	23	24	25	

Step 4: Eliminated multiples of 5

	2	3	4	5	Primes:
6	7	8	9	10	2, 3, 5
11	12	13	14	15	
16	17	18	19	20	
21	22	23	24	25	

Step 5: Remaining are prime.

	2	3	4	5	Primes:
6	7	8	9	10	2, 3, 5, 7,
11	12	13	14	15	11, 13, 17,
16	17	18	19	20	19, 23
21	22	23	24	25	