

# interview question on primes

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Got this on a software engineering interview question:  
given two integers A and B, find all primes between them.

I basically wrote an initial function, `bool isPrime(int i)`, which loops over all numbers between 2 and  $\sqrt{i}$  to see if  $i \% \text{num} == 0$ , in which case the number is not a prime. With this function, I then loop between A and B, calling `isPrime()` on each value.

Any better ideas?

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