Create procedure, initial range and final range which inserts the prime numbers

WHILE (NumberToTest < finalRange)

DO

IF (NumberToTest % 2 = 0 AND NumberToTest > 2)

THEN SET IsPrime = 0;

ELSE

SET IsPrime = 1;

END IF;

SET Divider = 3; -– Start with the first odd superior to 1

WHILE (Divider <= floor(sqrt(NumberToTest))) AND (IsPrime = 1)

DO

IF (NumberToTest % Divider = 0)

THEN SET IsPrime = 0;

END IF;

SET Divider = Divider + 2;

END WHILE;

IF (IsPrime = 1)

then insert into number values(NumberToTest);

end if;

SET NumberToTest = NumberToTest + 1;

Set IsPrime = 0;

END WHILE;

END;