

```
SUB RED
  LOCAL X
  LET X = 3
  PRINT X
END SUB
```

```
SUB GREEN
  LET X = 2
  PRINT X
END SUB
```

```
SUB PURPLE
  LOCAL X
  LET X = 10
  PRINT X, Y
END SUB
```

```
REM MAIN PROGRAM
LET X = 7
LET Y = 9
PRINT X, Y
CALL GREEN
PRINT X, Y
CALL RED
PRINT X, Y
CALL PURPLE
PRINT X, Y
END
```