

COMPUTER	COMPUTER
COUNT	X

Y

Y

INITIALIZER

**INITIALIZER
X**

**INITIALIZER
Y**

**INITIALIZER
Y**

**CONDITION
TESTER**

**CONDITION
TESTER
X**

**CONDITION
TESTER
Y**

**CONDITION
TESTER
Y**

INCREMENTER

**INCREMENTER
X**

**INCREMENTER
Y**

**INCREMENTER
Y**

TASK

TASK