P	0	PAQ	PVQ	TPVQ

<u>P</u>	Q	P ⇒ Q	

	1	1	1	1	Converse	Inve	Contepositive
P	Q	7P	70	P => Q	QPP	7P => 7Q	Contapositive 70 => 7P

P	2	PAQ	7Q 7P	

P	0	PAQ	7 (PAQ)	7P Y 7R	7(PAQ) =
					7(Pva) =

```
for all natural numbers on, n2 + n + 41 is prime
From Note 0:
 M =
```

Q :

R :

3

Practice "Every nonzero rational number can be multiplied by some vational number to get 1"

Vn Jy P(2,y) ? Jx by P(x,y)

Example:

P(x) x2 > 10

S= {1,2,3,4}