```
34.
                                  sqrt(x^2+3^2)
                                  sqrt(x^2+9)
                                                          25-9 = 16 = x^2
                                  sqrt(16+9)
                                  sqrt(25) = 5
```

sqrt(-3^2+y^2) sqrt(9+y^2) sqrt(9+16) sqrt(25) = 5 y = 4

 $sqrt((sqrt(3)^2+8^2) = r$ sqrt(3+64) = rsqrt(67) = r

 $sqrt(x^2+sqrt(2)^2)$ sqrt(x^2+2) sqrt(34+2) sqrt(36) = 6

sqrt(16) = 4 = x

 $r = sqrt(x^2+y^2)$ $r^2/r^2 = (x^2+y^2)/r^2$ $1 = ((x^2)/(r^2))+((y^2)/(r^2))$