1. Begin.
2. Procedure Name: **number() 🡨 returns integer.** Parameter List: area 🡨 accepts area of contour.  
    perimeter🡨accepts perimeter of contour.
3. num 🡨-1
4. if area>1850 and area<1900
   1. num 🡨0
5. else if area >800 and area <950
   1. num 🡨 1
6. else if area>1220 and area<1252 and perimeter<242
   1. num 🡨 2
7. else if area>1200 and area<1250 and perimeter>242
   1. num 🡨 3
8. else if area>1350 and area <1425
   1. num 🡨4
9. else if area>1252 and area<1275
   1. num 🡨 5
10. else if area>1620 and area<1650
    1. num🡨 6
11. else if area>975 and area<1025
    1. num 🡨 7
12. else if area>1800 and area <1850
    1. num 🡨8
13. else if area>1590 and area<1620
    1. num 🡨9
14. Return num.
15. End.