```
Yready blgorithms Contd...

* Minimum number of coins to seach a padroular value/amount.

Liet (Integer) coins = \{1, 2, 5, 10, 20, 50, 100, 200, 500, 1000, 2000\};

Put V_1 = 91;

Last (Integer) result = new Arraylistes ();
                                                                                                       \begin{cases} \text{or } (i = coino.aige() - 1; i = 0; i - -) \end{cases}
                                                                                                                               V - = (oins. set (i);
visult. add (coins. set(i));
                      91-50=91
91-20=11
91-20=21
21-20=11
21-10=1
1-11=0
                                                                                                                                          no of wins -> res. rije ();
                  Staine Bts L = "\frac{2}{2}[(\frac{2}{3})]\frac{3}{3}" true \frac{2}{3} (Stack: LIFO Property)

String sts L = "\frac{2}{3}[(\frac{2}{3})]\frac{3}{3}" true \frac{2}{3} (empty)

If (Str. charatic) = = '\frac{2}{3}! | | '[' | | '(') | \frac{2}{3} |
         Balanced Parentheses: 3414
                         3f (Str. char St(i) = = '\{\}' \| \| \| \( \) \
                                                                  St. push (Str. chas At(i));
                        else if (Str. char At(i) == '}' ll
                                                                                                                                                                                    empty()
                                                                               St. + op() = = ' \ \ '
                    'J'xx'['
                                                                   st. psp(") 17' & 1 '('
                                                                                                                                                 (Static Pattern)
                                                                NOT Ninja
     TCS >
                                    Basic
                                                                      4.5-6
                                                                                             7-8
                                          3.5
                                                                                                                       LPA
                                                                                                                                                 (Break into Barts)
                                                                      4 mins
                                                                                                    3 mins
                                         Smine
                                                                                                                         \gamma = 0 22 - 7.3 = 0
                                                                                                  P1:
                                                                     6 2PI
       2
3
                                                                                                  P2:
                                                                                                                          ~==1 DR C1.3 == 0
                                              8 + c == 8
2 + 6
3 + 5
     dynamic Patterns: >
                                                                                                                 Zig Zag Pattern (2 mins)
                                                                                                                                                   Cognizant/Cabgemini
10 11 12 13

**
                                                                                              *
                                                                                                                                                         X
                            *
                                                           *
                                                                                                                              *
                                                                                                                                                                                                   X
                                                                             *
                                                                                                                                                                 + 4 columns
          vow (constant) = 3
            col (variable) = 9, 13, 17, 21 and so on
                                                                                                                                         C1.4=-3
                        31
                                                   even no
1, 5, 9, 13
      (Parkage = folder)
                                                                               Access Modifier Table
                                                                                Out oide Class
                                                                                                                             Inside Parkage Ontside Parkage
Modifier Name Inside Class
public
                                              Yes
                                                                                                                                         Yes
                                                                                             Yes
                                                                                                                                                                                        No
polvate
                                                                                               No
                                                                                                                                          No
                                                                                                                                                                                yes extens
                                                 Yes
                                                                                       Yes
profeste
                                                                                                                                        Yes
                                                                                                                                                                            Inheritance
                                                                                            Yes
                                                                                                                                            Yes
 default
                                                                                                                                                                                         No
```