```
Stack
1 Suedocode
Word Push (ant n)
   et Ctop== (seze-1)
      Trent (" Overflow").
           top ++;
           Stack [top]=0'
        £ ( +05) ==-1).
             Trantfl'Under How"),
```

Part ("% d' stack [top])

(10Pd display() 2 (1-==-1) } Ternt & (" stack empty"); for CHOP; top > 0; top --) Trentf("1.d"it, stack[top]); 20192:6.8 (.Push. 2. POP Stack under How

2-Pop 3 disploy 4. Cxit

```
2] Polex to Post Pero
  int i rionity (charx)
     it (x=='(')
        return oi
    il (2== 't' | 1 > 2== '- ')
           return 1;
     if (x=='x' (x==')')
          return o.
 int main ()
    char explico], te, x',
       Scant ("1.5", exp)
          C= exp
   While (te! = 101)
      Eit (is along (te))
            Prentf ("1. C", +e);
       else it ( == " ( ")
             70sh (+c);
        else it (+e==')')
            whole (x 6= 'c')
                    x = Pop()
                   Tentf("1.(', x);
```

#3/01/2H