Laby an array. Provide the pollowing of or opened of Portegors virginated (6) Delete (c) Desplay. Howlinde < std90.h> # andude < compo.h> # pulle proces. h> # defene QUE_SIZE 3 put Ptem, front = 0, rear = -1, 9, [10]; vond Pus extrem () (sees = = QUE_SIZE-1) perluy (" queue overflow \n"); reduon; g[sear] = 9tem; () all 4, " bile" out delete front () Smith (charce) 300 = -1; of (front > reas) parenty ("queue & emity In"

```
PRy ("contents of opene (");
   per 19= front; & = real; i++1.
        posuf (" o/, d ( n", 9 [97);
() man 696 V
    Jos (;;)
        porty l"\n 1: 9\destreas\n 2. delete front \n 3: desplay
         prody ("enter the drop ce (n");
         Sway (" %d", 4 chorce);
          switch (chorce)
            case ! : parely ("enter the Ptem to be puscated kno);
                     scanf ("%d",49tem);
                     presellear (1;
              Cose2: Plen = deletepent();
                      pring f" opene ?; empty (");
                      prany protemdeleded = o/. d \n", otem);
                       break;
               cose 3: dispay (1);
               default: ex9+(0);
```