gremoved from stort add (1) // Enqueve add (2) add (3) eremove ()-// de que ve peer() 11 get volue of front element FIFO -> First In First Out

Note

Implementation

Class Queue &

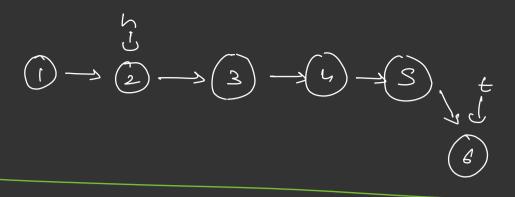
int data[];

int sing;

int faont;

int erace i

ad d 2 3 5 7 4 RRMOVR peek is Empty Si go add (2) 5=3 add (3) add (s) add (7) semove () add (4) Remove 8++ No element Que Underflow Sing =0 Q = -1g = -1

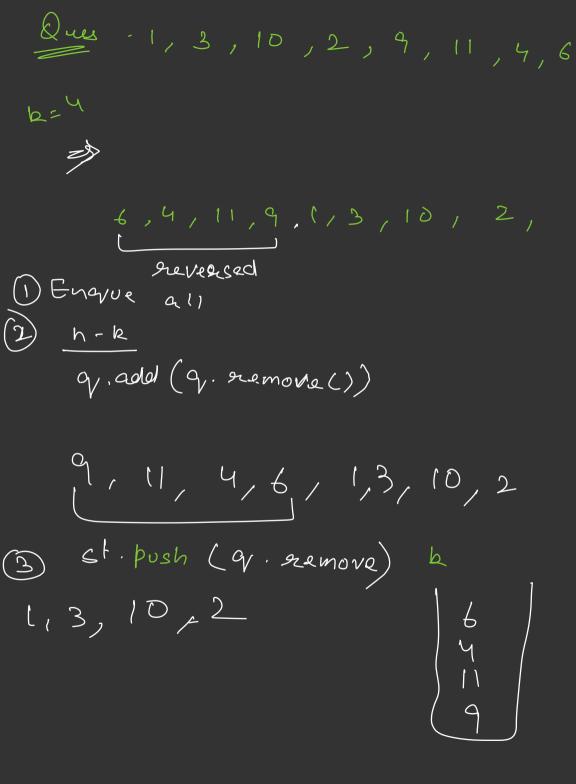


Stack < Integer > St = new Stack <>C)

Queue < Integer > q = new Queue <> (); Integrace

1) Linked List

2) Agrany Degre



9. add(st.pop()) = 2 1, 3, 10, 2, 6, 4, 11, 9 Repect (2) Step 6, 4, 11, 9, 1,3, 10, 2