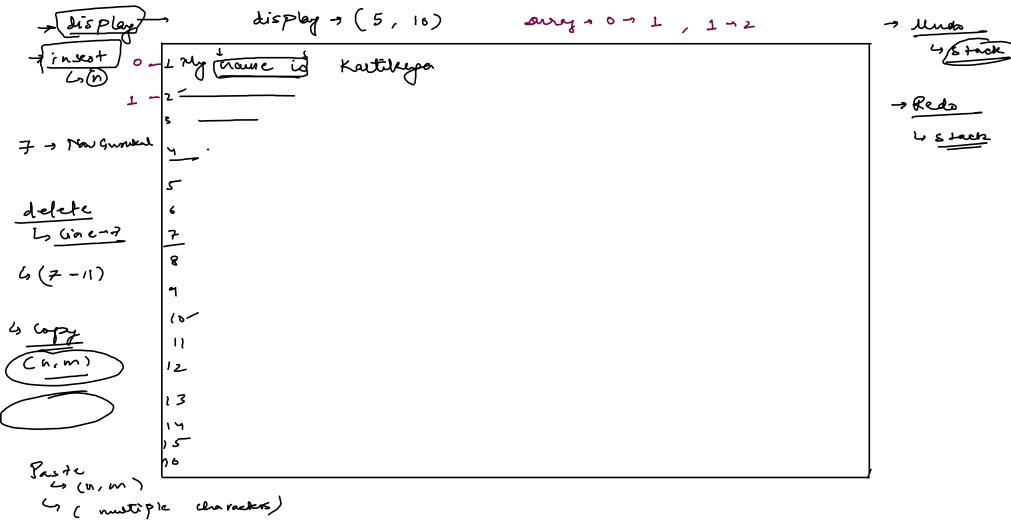
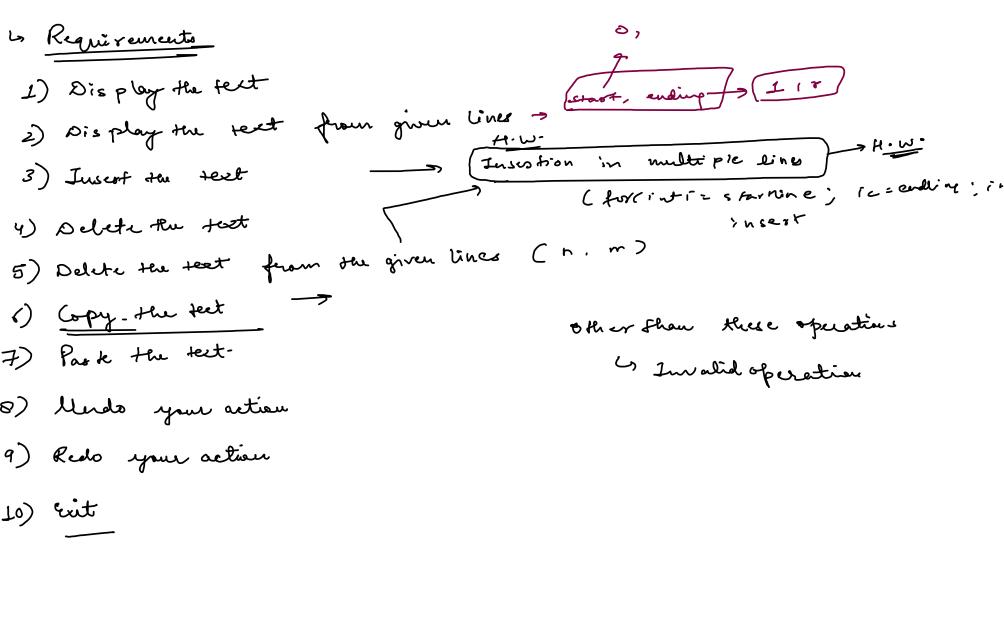
Text Editor





Lo delek, insert, copy, past, etc.
100.
4 ; 8 4 implementation lines - 100 (copietly) Action dans
4 sterry arr () -> size = raparity adients -> int.
4 Stack - unde - Stack (Stange) - < Arteria)
Stark > reds () Auktime > weal Dak
Grane - Carry -
jest - stain

Action class

G getter (setter

La destrime - Local Destrime

La line no. - int.

La test - strong

b is Addition - boolean

the text from given ines guerne, quitures | ending > capacity starting co 1) starting > unding - usegent (skitting () ne -17 Startup line

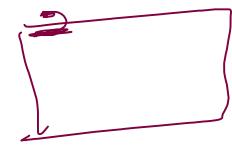
Insert line ([Ene was text)

lineur. 7 100)

nokpadelinens-1) = Leet;

unda Action.

- a) Unck for valid line NO-
- B) Jusent line
- C Add fere settion to lendo stack



Delete - (line cro.)

Lo linear-> capacity - error

La nikpad (line ne - 1) = ""

1) check for valid line us -

2) notyped [cinm-17 not empty.

3) notepert Chine no. 17 = "" and push action in Reduction.

Dete multiple lines - (Startine, ending line)

- 4 check for valid line no.
- 4 for Ciro i = starting line; i c = ending line; i++)

 3

 Jelette ("1);

3

a Imalie cheeks -> (spy (stattine, endline) (b) Copy the data in copy Text 6 Invalid. add to the queue. 1) endline > copracity 4 startline > endline String copy let: ""; for list i= stantine -1; i c endinc; i++) copy Test = copy (ut + whepad (i)) dip Brand-add (wpg Text); if (lagry Teet. is empsty ())

- Paste me ted (int line us.)

4 String ket = diphond. peck ();

ludo	the	action

(a) Check if stack is empty or not.

Take out the later + action and pop from the stack also

© Delke (line no.)

5

Redo

- Ly Stack is empty or not
- 4 2 Pick the action and pop from the chack.
- 4 (3) Insest (linema, ket)