(4) Method Chaining + Sb. append ("Khoho"). Insert (10, 4 Amkar); Method chaming is the practice of calling prethod I Method B this

Return type of Method I and object on Method

dwoked should be Same. différent Methods is a single line instead of Calling other methods with same object reference Separately. Syntax: Obj. nethod 2(). method 2(). Method 3() -sappend trethod is absorbed or return type
Is string Buffer so insert Method can
be applied on this object Storg name = "Sachin"; String data = name. to Upper Care (); StringBuffer Sb = new String Buffer ("Virat"); int Count = data length(); System.out. Println (Count); Sb. append (" Kohli") - Viral Kohli" insert (10, "A nus hka") > Virat Kohli Anushka // Method chaining. System out fint (name. to upper Care (). longth()); Jeverse () - akhsunAilhoktarivIND append ("IND") - akhsunAilhoktarivIND String Buffer Sb = new String Buffer ("virat");

So.P (Sb. append ("kohli").in sert ("10, "anus hkr")); insert (sb. length (), Bakhsvin Ailhoktaviv Teverse (); delete (O16); Viratkohli Anuska S. o. p(sb); BCR DND Vivat kohlianushka Noter Method chains applied on object with Same returntype. on string Buffer object. > output: [viratkohli Anushka]

Example 3:-O Copy one string to another String String Buffer Sb1 = new String Buffer ("dhoni"). String SI = "Ineuron", SbJ. length (). append ("cst"); String Sz = u 11; for (int 1=0; 1< S1. length (); 1++) Return type of length is int append Method is not (Stan Ed . Bray Mark); applicable on julger S2 = S2 +S1. Char At (:); Lyone by one characters
are copying of S1 insz type data of boogs. it give Ewor System.out. Println("first string is" + 81); outpul + Cannot invoke append (string) on the System.out. Printle ("Copy of first string"+52); Rouitive type int. Loutput: (neuron. D lower care to upper Care & upper Care to lowe Care and and there of all and all found O :/prineuron olp-ENFURON appeal (100) - appearable harine 1/p: INEURON olp: ineuron. ASCOR Value a >97 Char Ch = 10'; // 97 A =>97-32 (oxamidate (do) 19dely () market S.O.PICh) -> 1 output; a the property of the state of the Charles Annie Ch=(char)(ch-32); S.o.P(Ch); // output: A Sinter Chatherd Incolor

(ii) upper case to lower care ; (i) lower care to upper Case String S1 = "INFURON"; Scanner Scan = new Scanner (System. 24); Strong S2 = " "; for (Int 1=0; 1 <= S1. bugth (); 1++) d S.o.P("Enter String"); S2 = S2 + (chor) (S1. CharAt(i)+32); Strug S1 = Scan. nextline(); S.o.p(S2); / output: incuron String S2 = " 11. for (int i=0; i 1 = SI. length(); i++); 3) To Convert Small to Capital and Vilo Versa beech per barato) String 81 = " INEURON"; S2 = S2 + (char) (S1. Char At (;) - 32); String Se = u u; Ly int to char for lint 1=0; 1× S1. long th (); i++){ if (\$1.charAt >= 'a' 28. \$1.charAt <= '2 32 = 52 + (char) (s1. char At(i) -32); S.O.P(S2); Elu (: f (52. CharAt > = 'A' & & \$1. CharAt > = '2) input; jheuron
output: INEVRON S2 = S2 + (char) (S1: charAt(i) + 32); S.O.P(S2); Montput: MIneuron

(1) Possible ways to reversing a string ! Neuron --> nor ve NI String S2=" Newon 1 String Sz = " for (Int 1= Sz. length()-1; 17=0; 1--) S2=52+ \$1. Char At (i); S. D. P (original string 4 + S.2); S.O.P (" After Reversing " + S2); Montput: (i) iNewon Java --> over avai Git is done by using split Method. 4) it Come Split two words and Creater on array . (Tetras (Broken All !!)

e(23): Marthyl: 100 July 100

(1) · Newon Java --> norveno avaj String S1 = "I Neuron javo", String 12 = 4 11; String Sare J = SI. Split (" "); for (String Elem: Sarr) for (int i = Elem. length () -1; i>=0; i--) S2 = S2 + Elem. CharAt(i); S2 = S2 + " "; S.o.p (s2); // output : novuent avaj

3 Ineuron java - -> java ineuron String S1 = "Theuron java"; String S2= " String Sam [] = SI Split (" "); for (int! = Sam. bugth-1; 17=0; 1--) for (in ! - 3a ! [] + ")

3

2

3 S.O.P(" "); J.o.p (Sz); // output: java Inemon. or p (20); Houtput, wordens and