A string & cased a compute string if every pulix of this string & also freezent in aroung in. Ninga & challenged to find the longest complete string in the away A. If there are multiple strings with the sum length, octure the uxicagraphically smallest one of if no string exists, octurn knone".

I/p - n ni nin ninj ninja ninga

of o minja

Take of

ann [26],

bool flag;

Class Trieg Node \* poot;

public:

Triell root = new Node ();

void insent (string a wood)

Node # mode = abot;

for ( Int 1=0; ic word. Size (); i++)

of Cl mode - contain (wood [?]) mode -> put (word [i), new Node[1));

node = node - get (word(?));

mode -> Set End ();

bool Spresent (string aword)

Node \* node = 200+;

for (1=0 to 12 wood. size())

it (frods - contain (word (i)) return false;

noch = noch -> get (wood C?)).

"If ( ! node - ? (sEnd ()) setum false;

secturn noch - is End ();

String computersing ( Bit is, vectors estrong > of a) for ("m+ "=0," (cm," 1++) for Cint "=0; "casslact; i++) String and = 66 m, Taie \* t = new Taie (); t -> insert (a cin); fr (+ > & forsent (a [i]) fr(ans. size() < aci) size() ans=aci); ela ij C ans. size() == a[i]. size() ++ ans > a(1)) ans=a(i); fil3- o(n Juntwood)

4

return ans. sizel) + 0 ? ans: "(None).