Regular Exposersion Java ("hup) A sigular Esp. is a sequence of char that of Create a Search Pattern. When you hearen date visto a tent, you can use this search pattern to describe what you are looking for 1 [a-20-9-] {3,15} pend of Stort letter, no, undren, hypens. Java Reger API that is used to define a pather for searching maintrubility Strage. It is used to define australute on String Sch as password or Emel Validation. Matcher clas Test Whether given orgalar exp (bookean wateres() >> materias or NOT ) booken find () - mature the pather. | boolean find (intston) > Search next upp from the given String group() -> seturn matches Sequence. Start no. int groupcout -> sofu fold no of maching leg. Patter Clas
State Better Compile (Sup Right - Compile Finer segress'
molsofur indonce a a peter Machon maturer (Char Seq input) -> used to cocali the metales the given light why pather,

Pattern Matter = Patter, Compile ( " " " "); Mahear maker - Patter , maker (" A xxx p."); prompose a small or smallers a make four () Ry Grelary take ; - > 111, or e [Makes -> Any class except app or c [a-z A-z] - A thronz or a-z (Raya) [and to po] -> a duringe of be in during p (milan) [a-2 co (def 3) -> d, a or f(duterection) [a-zee [NBC]] - A Junger 2 except bor C Paten matches [ [xyz]", "wocdu)) -> fale (NOT xory or z · Paten. matero (" [xyz]; "xi")) -> fre ( anan x, y or z ¿ later. materia ( a la deste ) a xxx dad de como mere dem ancre ) a occur one or zero the x+ -> x\*-> x occur at beaut one I ocan Sero as max from one ~ fn3 -> x ocar natives only 284,3 > x occor Now Man you. or occour at least of the But le 254,23 > there 2 Hours,

Regular Exposurion Java / 7.11101 - Pattern, materies (" [ay 2]?", "a") -> tre ("Taye ]?", "aaa") - fulse ( q mor ) (" ray 2] ?", "ayyyyz 24) - fulco ("Tasz]?", "amuta") -> false &1" [ay2] 3", ay") -> false - ( "Tay 2]+ ", na ") -> Tre (" [ayz]+", "aaa") -> Tre (" [amu] +", "aayyy=2") -> Tre - ("Tayoz] +", of "assumter") -> false May21 \* ", "ayyy 29 m) -> Tre. Kag Meta chan any ever D -> Not a dout d -> Rep" any bygut 2- Nor Write space 3 -> White space W-> Not Word Over w -> word Chir. B -> Not Word Bounday, b -> Word boundary eg father maceun ("d", "abe") - Habre > Pathe (4d4, 419) -> True (at, "23454) > F はり、らいるかファド (" ) ", "abc ") -> F (monder 1) (1104, 11) / F ("1", "32 abc") > F ("b", "m") > T ("DX") Tabe") > T

Patter P= Patter, Coupile (" \_\_\_\_ "); Machen me p. Compile (" Chy to crece"); [ booleon result = of m. matcher (); Paten po Patten. compile (4ab4); Malsahbaha4 - ylayer Macher m = +, mature (" ababbaba"); while (m. final())? 0 cout ++; 3 3 Cob ( m. return () + "; " + m. and () + "; " + m grot()) Sop Ccout); Show chut the con I have Indea, Stripto wenter (Stripto Kantzen 2t = New ST ("
White ( St. has Mrx Tokens )) S

J St. New Token (); = Stry Tokan &t = New ST (403-66-20104, 4-4), Phoe No: 10 disit, let diger 7,8,9 6,7,8,9 [6-4] Lo-63 (43 on [1084] [0-6] [4] Eur Phoe star untu 0
03 [p-9780-9] \$ 93 [6-9] 114 293 (0/91)? [7-9][0-9]{93 end [a-24-2029][a-2420-9-0]\* @ [9-2 A-2 0-9]+ ([.] [9-2 A-2]+)+

Validation · Jane their Chances. bublic boolean is Valor Could to Mac ( Eng me) 5 we . mater ("[A-29-2]+"); 1) Rd Burd be of Size 5 boosleur 'Wellel Condidut Pel ( Theign 121) 5 setu ia. to fup(). legin()==5; 4 defor must be ECE, CSE, IT, EEE booten is Volid Department ( Sty dept) 5 setu depr, moteus (1 ECE | CSE | IT | EEE') I rean both court be today or to day dut reton epouboli. 19 Before (Localbati. now ()) 4 Cheeling if ments one hot zero (Condratato get-Marskil)>0 22 -U. Cheeking genden must be M/F Detur geiran, to sur (), mater ("M F");