Part 1 hise case: This program would potentially be used by player looking to play the vode-breaking game The player must enter valid inputs and Se able to player will be asked to start a new game and answer with (Y/N). Then the player will provide valid greates or ask to per the history of greates to figure out the computer-generated code much! they discover it or run out of guesses. Finally, the program will usk of they would like to play again. The use case ends when the player answers "N" to the question. Class UML Driver + main (String[] orgs): void 0 . -- 1 Grest + is Valid : boolean + hame (boolean. Scanner, History, quest Number): void + run Gamel): Shing wes / Game Configuration + History [) = void tadd (String, gress): void

+ quess Number: Integer Secret Code Generator + to lors: String[] tget Instance () Swellolds H peg Number: Integer - Secret Code Generator () +getNewCoole: String

Compare + Compare (Secretcode, guess): void + Parse () : Compare

+ printlaster : void + punt () : void