TUNKET TEIRON

Final Project

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Horgman Game
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- o Take 64 bit input
- · Machine will show the number of chorocters on 7-signent
- o Player has 10 thies
- o Found letters will shown in TTY
- o when the game ends the user can restort

C Code _:

```
while (go!) & }
char word[8] = word_input;
Int is Found [8] =0;
 int tou=0 letters=8;
Apr (int 1 = 0; 128; 141) }
       3 (C== [i] bnow ) 4i
         count letters -= )
       isfoundCi] = 1;
         breaki
7 scoment Display (count_letters);
while (try != 10) &
    for Lint i = 8- count_letters; 128; itt) }
        If ( is found [i] == 0)
           TTYD'SPlay ("_");
          TTY Display (word Ei]);
        else
    char input = input : letter;
    int found = 0;
   for (int i = 8 - count_letters; ix8; itt) {
       3 (tuqni == [i] brow ) ti
          found = 1;
          isfound [i] = 1;
```

```
if (-bund ==0)

try++;

found =1,

for (Int; =0; i28; i++) {

if (Isfound [i] ==0)

found =0;

Try Display (Clear)

if (-bund =1)

break;

for (int i=8-count_letters; i28; i++) {

Try Display (word[i])

}
```



