|  |
| --- |
| #!/usr/bin/env bash |
|  | # File: guessinggame.sh |
|  |  |
|  | dirarray=($(ls -d \*/)) |
|  | dircount=${#dirarray[@]} |
|  | dirguess=0 |
|  |  |
|  | function checkguess { |
|  | # Usage of an if statement |
|  | if [[ $1 -lt $2 ]] |
|  | then |
|  | echo "echo Too low" |
|  | elif [[ $1 -gt $2 ]] |
|  | then |
|  | echo "echo Too high" |
|  | fi |
|  | } |
|  |  |
|  | # Usage of a loop |
|  | while [ $dirguess -ne $dircount ] |
|  | do |
|  | echo "Guess the number of directories!" |
|  | # Collecting user response |
|  | read dirguess |
|  |  |
|  | $(checkguess $dirguess $dircount) |
|  |  |
|  | done |
|  | echo "You got it right! Congrats!" |