Stephen Tiballi 11/11/24

doc type.html

script

img=document.createelement(covid)

image src =www.google.com/intl/en\_com/images/logo\_plain.png;

src =get element by id(covid virus)

append child

filename=covid strings2 game code .js

java. awt graphics

audio=(audio file mp3)

audio. play

button random button

button (set random color)

private final button option button=

button (change color)

public fun graphics(){

panel color panel=j panel();

add (panel, center )

button panel

j panel (flow layout(flow layout. center)

button panel. add(random button);

random. button add action listener(action listener)

override

public action performed(action event e){

random r= new random();

colorpanel.setbackground(rnextint(thirteen),)(rnextint(thirteen),)(rnextint(thirteen),)(rnextint(thirteen),)(rnextint(thirteen),)(rnextint(thirteen),)(rnextint(thirteen),)(rnextint(thirteen)))(rnextint(thirteen)))(rnextint(thirteen)))(rnextint(thirteen)))(rnextint(thirteen)))

num teams

total players=players per team

if players per team=0

return zero

else

return math floor total players/players per team

teamsgrouping=(rnextint8)(rnextint8)(rnextint8)(rnextint8)(rnextint8)(rnextint8)(rnextint8)

button panel. add(option button);

option button. add action listener(action listener)

override

public action performed(action event e){

color multi=j color chooser. show dialog(fun with graphics. this,)

if(multi!=null)

color panel set. background(m)

add(button panel, border layout. south)

public static main(string [] args){

j frame f = covidstrings2()

f. set title(covidstrings2)

f. set close operation(j frame. exit \_on \_close);

f. set size

f. set visible(true);

<label id=lbl score>zero</label>

score=zero

if (mult == x\*y)

[non-concatenated]

score+=ten

else:

score-=ten

if (mult == x\*y)

[concatenated]

score+=twenty

else:

score-=twenty

lbl score= document. get element by id(lbl score)

lbl. score. inner html=score

private j button next button=j button(next)

next button add. action listener

public action performed(action event e)

system. out print.in (next button clicked)

frame. add(next button);

frame set visible true

object {a: one, b:two,c:three,d:four,e:five,f:six,g:seven,h:eight}

keys object keys(team)

entries object entries(obj);

value object= [team color]

covid strings2 team list=[orange rna messengers ,pink covid disease fighters, red protein spikers ,white transit angels, blue curve crushers ,magenta magnetizers, black night riders ,purple brave hearts]

covid strings2 debugging question=(what’s wrong with this code” the” +”covid”+”death”+”toll”+”in”+”terms”+”of”+”pi”+”is”+”one”+”thousand”)

covid strings2 phrase list=[non-concatenated strings , “no sun cubed does not kill viruses”, “Elon musk is wrong take the purple pill”, “nothing labeled Dexie turns you into Benjamin button”, “i am not a superspreader i am a supraspreader “, “mdx does not mean medical doctors prescription”, “AstraZeneca is only slightly better than the Saturn astra”, “talk about staying at home lasts shorter than a soda can on Venus”, “Aaron Rodgers proves the coverup is truly worse than the crime”

concatenated strings ,” no”+ “corona” +”beer”+”has”+”nothing”+”to”+”do”+”with”+”corona”+”virus”,

“work”+”from”+”home”+”is”+”not”+”just”+”for”+”rihanna”,”it”+”is”+”also”+”not”+”just”+”fifth”+”harmonys”+”right”+”either”,”vitamin”+”d”+”however”+”is”+”a”+”compliment”+”to”+”getting”+”vaccinated”,”at”+”least”+”sixty”+”minutes”+”of”+”exercise”+”also”+”helps”,”no”+”covid”+”was”+”not”+”cheated”+”out”+”of”+”the”+”twenty-twenty”+”election”,”one”+”comedian”+”believed”+”the”+”last”+”year”+”was”+”one”+”and”+”four”+”twentyfirsts”+”of”+”a”+”uranian”+”year”

“it”+”figures”+”a”+”bubble”+”would”+”employ”+”a”+”round”+”robin”+”format”]

covidstringsmultiplechoicelist2=[1: a shorter b longer c a reflection of d the same , 2:a cheated b arrested c stolen d expelled ,3:a people with autism b NFL employees c Rihanna d social media influencers,

4: a news b supra c ymca d misinformation,5:a supersized b cubed c squared d blocked, 6: a beer b cerveza c solar flare d cider, 7:a blue b purple c red d orange, 8: a doxing poster boy b a meth addict c a social media influencer d Benjamin button,

9:a Megan thee stallions b fifth harmonies c ty Dolla signs d Natasha Lyonne’s, 10 a one hundred b sixty c eighty d forty, 11 a cover-up b discount double check c inadequate usage of a first round pick d Texans salary cap issues,

12:a Mimas b astrolabe c astra d rhea, 13: a d b k c special k d c,14: a mdx b crx c mdrx d rlx,15:a it isn’t a string b you cant mention a number if you’re in num pi c it is not any metric unit d np in pi is different in geometry than in coding,

16:a Venusian b Martian c Neptunian d uranian,17:a bubble b covid playoff c can jam tournament d covid election 18: a brain chemicals b immunity c trump derangement syndrome d covid risk,

19: a negative twenty b fifteen c twenty d twenty-two,20:a wealth b fame c power d belief in god,21:a twice b half c four times d just]

covidstrings2mathproblemlist=[ non-concatenated “if Aaron Rodgers decided 2 weeks later that he would get a Johnson and Johnson vaccine how soon after getting vaccinated can he play?”, “the local flag day in town has been postponed due to an outbreak of the variant omicron if the guidelines say that the positivity rate can be not greater than six and a quarter percent and the rate is six and four ninths percent can the event happen on the new date of June seventeenth”?,   
“if former president trump shared fourteen covid misinformation posts over a period of two days assuming they are divided equally, how many posts per day did trump share”?, “if the same town decided to have a Juneteenth celebration and the same guidelines regarding positivity were used could Juneteenth be held if the rate was five and one fiftieth percent”?, “if a study found that immunization increases the likelihood that one would decline vaccination by sixty-five percent what could get done to convince skeptical people”? ,”this same study found that when asked about what party they would vote for in the midterms seventy one percent of people who were immunized would vote republican whereas eighty percent of people who say they were vaccinated vote democrat if the margin of error is two and nine tenths percent what is the range”?, concatenated “if”+”it”+”becomes”+”public”+”that”+”vitamin”+”d”+”actually”+”only”+”has”+”a”+”third”+”of”+”the”+”efficacy”+”of”+”vaccines”+”should”+”the”+”store”+”offer”+”vitamin”+”d”?,”the”+”same”+”poll”+”showed”+”that”+”if”+”a”+”new”+”variant”+”came”+”support”+”would”+”increase”+”by”+”three”+”percent”+”what”+”is”+”the”+”new”+”range”?, ”if”+”the”+”same”+”poll”+”showed”+”that”+”once”+”the”+”variant”+”leaves”+”support”+”recedes”+”by”+”five”+”percent”+”what”+”is”+”the”+”new”+”range”?]

covidstrings2sentencelist=[“trump”+”said”+”covid”+”made”+”him”+”twenty”+”years”+”younger”,”vitamin d exposure is one way to boost immunity” ,”work from home is not just for famous people”,”covid”+”misninformation”+”spreads”+”just”+”as”+”fast”+”as”+”covid”+”itself”

string.split

arrays.aslist(list<string>)

for(string ss:arr){

system. Out print in(ss)

java util.scanner

java.util

questions[]questions={

collections.shuffle(arrays.aslist(questions)

private string get blanks(int number of blanks)

char[] chars =char[number of blanks]

arrays.fill chars

return string chars

if math problem== x percent:

subtract exact from one hundred

if math problem== margin of error:

add and subtract exact

else:

remain constant

user input. select team

import meta

my class=class

(non-concatenated)

return category

if category==math problem:

prompt

log

else:

select from multiple choice

my class=newmyclass(concatenated)

return category

if category==math problem:

prompt

log

else:

select from multiple choice

import syntax

substring(start, end)

if selected answer==correct answer:

log true

else:

log false

answer checker

scanner=new scanner(system.in)

string correct answer

string user answer=scanner. next line()

if user answer. equals(correct answer)

system.out.print.in(correct)

else:

system. out. print in(incorrect)

scanner. close

check winner:

if winner==true:

log(the winner is)

if winner==false:

log(no winner yet)

if users team wins covid strings2

console log users team wins covid strings2

else

return game over

return filename