DeadIIUT Rules

Welcome to DeadlIUT, it's a board game of two to four player, the goal is to reach academy success and have your diploma, the Rules are simple, you have a board divide in three years, each years are divide in 2 semesters. Each semesters are divide in Schedule square, each square have an special effect and it can help you and make you move forward but it can be the opposite and make you move backward, you can also have question to test your knowledge on various subject about the IUT 9 street Joffres, if you answer right the question you have bonus sometime if you answer wrong you can have a malus. The game is based on a die roll and card with effect you can apply to yourself or your opponents. You can have the detailed description under this introduction.

How to play?

Each turn, roll a die and move by the value obtained. Once you land on a square, do the effect of space (if this makes you move you will not have the effect of the new square where you landed). You can choose to use a card if you have one in hand.

How to start

The youngest player start, the next player is the one on his/her right.

Board spaces

Name	Effects
Autonomy (BEIGE)	Do nothing.
Amphitheater (RED)	Roll a dice: - if odd, draw a card if even, answer a question and move forward two spaces if you succeed to answer.
Subject (BLUE)	Answer a question and move forward three spaces if you answer correctly.
Test (BROWN)	Even if you can go further you can't skip these squares, you must stop on it to answer. Roll a dice and answer a question, if you succeed, you move forward by the value obtained, if you fail, you move back by the number of squares drawn on the die.
Go touch grass	You move back two spaces and draw a card.
Coffee break	Draw a card.
Student party	Move back one space.

Cards

Name	Effects	
Team work	Give this card to another player in front of you. This player must wait for you to reach him/her. While you wait, roll a die, if 4 then draw a card.	
Already taken	Team work counter	
Bribery	If you have to answer a question, you can ask for someone. If he/she's right you move both forward, else the player go back.	
Hunger Free	You refuse a bribery and your opponant move backward 2 squares	
Sabotage	You hack the computer of your camarade, the player of your choice have to skip his/her next turn.	
Tech enjoyer	You can fix your computer and don't have to skip your turn.	
Sleep in	The personne of your choice do not wake up for his/her next test and fail it automatically.	
Cheat	Skip a question and move forward.	
Deadly toilet	Until your next turn, every other players die roll are divided by two round down.	
gas		
Coffee	Counter a malus.	

Questions

To pick a question, the player who have to answer a question, choose a random number between 1 and 54, he can not take a question that have been already answered.

Questions list

Number	Questions	Answer
1	What is a quadtree ?	- A wooden quad> A quadtree is a data structure where a node have four children, often used to partition a two-dimensional space by recursively subdividing it into four quadrants or regions.

Number	Questions	Answer
		- This is a graph that look like a tree - A quadtree is a data structure used for managing database indexes. Each node in a quadtree has four children, with each child representing a distinct range of database keys.
2	What is the TreeUT ?	No one knows.
3	What is the IEEE754?	 This the asteroid of the Little Prince This is a technical standard for floating point arithmetic. A next-gen CPU A standard protocol for securing wireless communication networks
4	What are the three most important logic gates ?	AND, OR, NOT
5	What is OOP ?	OOP mean Object Oriented Programing
6	What is a pointer ?	This is a special variable that store a memory adress.
7	What is 3NF?	Three Nights at Freddy'sNumeric Neural Network FrameworkThird Normal FormNight of Nested Network Festival
8	What is an Integer Overflow	- An overflow is when a guy is over his flow and have too mush style -> Integer overflow occurs when an arithmetic operation attempts to create a numeric value that is outside of the range that can be represented with a given number of digits either higher than the maximum or lower than the minimum representable value In software development, integer overflow refers to a deliberate mechanism where integer variables "overflow" their designated memory space, allowing for the compression of data to optimize memory usage Integer overflow is a term used in cloud computing to describe the process of dynamically scaling integer-based resources
9	Give the keyword to define a variable in Kotlin	var
10	How much cost a pesto pasta box at the Crous without scholarship ?	The pesto pasta box cost : -> 3.10€ - 2.80€ - 2.50€
11	Give the name of the network class room.	C0.03
12	How many UE there is in a semester	There is six UE.
13	What are two type of right	The public one and the private one.
14	How to set a new ip on a network interface	ip a a ip/mask dev interface
15	What is the http protocol	Hyper Text Transfer Protocol.
16	What is the name of the other IUT place (Carquefou)	IUT La Fleuriaye
17	What is the other formation dispensed in the IUT Joffre	GEA
18	What is an Eulerian graph?	An Eulerian trail (or Eulerian path) is a trail in a finite graph that visits every edge exactly once (allowing for revisiting vertices). Similarly, an Eulerian circuit or Eulerian cycle is an Eulerian trail that starts and ends on the same vertex.
19	Give the definition of recursivity.	Recursion occurs when the definition of a concept or process depends on a simpler or previous version of itself.
20	What is the first balise in a HTML file	html
21	Which one isn't a programing language	- Kotlin - Golang - ASM (assembly) - SQL -> HTML
22	What are the two main function require by Ebitengine	<pre>(g *game)update(){} and (g *game)draw(screen *ebiten.image){}</pre>
23	What have done Alan Turing to be considered to be the father of theoretical computer science?	Turing was highly influential in the development of theoretical computer science, providing a formalisation of the concepts of algorithme and computation with the Turing machine, which can be considered a model of a general-purpose computer

Number	Questions	Answer
24	Where does start the index of a list in Lua?	The answer is 1.
25	Where does start the index of a list in most programing language ?	The answer is 0.
26	What is the answer to life the universe and everything?	42.
27	With only a byte, what is the lowest signed integer you can encode?	-> -127 1 128
28	With 9 bit what is the highest unsigned integer you can encode	- 1023 -> 511 - 255 511
29	Convert 666 (hexadecimal) into binary notation	- 1001 1001 1001 -> 0110 0110 0110 - 1000 1110 0011
30	Convert 1100 1010 1111 1110 (binary) into hexadecimal	- ACDC -> CAFE (hexadecimal) - THEA - DEAF - FEAD - DED
31	What is the password of network class's computer	- password -> tdreseau - tcpip - saereseau
32	How many click does a user can tolerate to access an information on a website?	3 clicks (Three Click Rules)
33	What is the name of the IUT's secretary ?	Mme Burty
34	Duration of 3 Classes in IUT	4 hours
35	A contract when only one person decides the terms of it. Other persone can just accept the contract or not .	1 membership contract ← 2 join contract 3 subscription 4 death of dora
36	how many meal for 1€ can you take in one day ?	- 1. 0 - 2. 1 -> 3. 2 - 4. 2,6 - 5. 3
37	How many microwaves there are in the polyvalent room ?	- 1. 2 - 2. 3 - 3. 6 -> 4. 8 - 5. 12
38	Where we can find Free Coffe in IUT ? (one time per month)	In the IUT CDI (event 'pause café')
39	What is the Best Friend of everyone in IUT, who has the answer to everything ?	Chat GPT
40	What is the best group in IUT?	4
41	What word represent the hapiness and can defined a fonction at the sam time?	fun
42	a no-editable variable ?	- var -> val - private - var - val.editable = false
43	How many entry there are in iut ?	3

Number	Questions	Answer
44	What is pandas ?	- a programming language- an animal-> library python- a cake
45	what are numbers of two amphitheater ?	1 and 4 ?
46	What is a Boolean?	- a big person-> a type of variable- a leader- a variable always late
47	What is the Conway's Game of Life	- The First Battle Royal - A QR Code -> A Turing complet cellular automata - Conway's Game of Life is a sophisticated computer simulation used in bioinformatics to model the evolution of cellular structures within biological organisms.
48	2 ⁹	- 192 -> 512 - 128 - 640
49	what is the price of the cheapest drink in the coffee machine ?	-> 0.30€ (tea) - 0.40€ - 0.70€ - 0.50€
50	who is no a developpment teacher?	- Berdjuguin - Ajabri - Adjrabia -> Kueviakoe
51	What is the color of DS in the IUT Timetable ?	- Blue -> Brown - Red - White - Dora
52	How many girls there are in the BUT1 promo (at the end of the year 2023/2024) ?	- 4 -> 5 - 9 - 10 - 13
53	Give the name of the screen light that damage the eyes	- The RGB light -> The blue light - The disco light - The sun light
54	What is LEA ?	- A girl in the class -> Load Effective Address - Learning Engine Algorithm