1. RESTful API

A screenshot of a cell phone

Description automatically generated

2. SQL

SQL题，要选出customerid是hanar且uniprice最高的orderid——基本就是2个表join后select

A screenshot of a cell phone

Description automatically generated

1. SQL，find the name of the movie with the highest average rating, as of May 2019

A picture containing orange, photo, close, cat

Description automatically generated

A close up of a map

Description automatically generated

3.

A screenshot of a social media post

Description automatically generated

arr1\_backup是arr1的复制，改arr1值arr1也会变, deep copy问题

4.

二进制编码，选择题，貌似都不对

5.

人名A和B，生成C的名字，last name是A的first name倒转，first name是B的last name——如果用java就注意new StringBuilder(name).reverse.toString(). C

6. improve code

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Naming of attributes is meaningless,

The spaces between some characters,

The array does not have initial length

7. find node

11001

A close up of a map

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8. Increasing number

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9. max number of letters in name

A screenshot of a social media post

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A screenshot of a cell phone

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10.

给出一个 integer X, 以及一些string 表示的binary number，求能被X整除的个数

Integer.parseInt(binaryStr, 2)

A close up of text on a white background

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11.

一道选择题，a structure designed to store data for decision support,

答案应该是 data warehouse

12. 一道简单的算法题 pattern

public static int[][] pattern(int n) {  
        int[][] res = new int[n+1][n];  
        for(int i = 0; i<n; i++) {  
            res[0]*= n;  
        }  
        for(int i = 1; i<=n; i++) {  
            for(int j = 0; j<n; j++) {  
                if(j==n-2) {  
                    res[j] = i;  
                    continue;  
                }  
                res[j]=n;  
            }  
        }  
    return res;  
}*

13.

A screenshot of a social media post

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