

**Bewakoof.com Coding Challenge Questions -**  
**Ruby On Rails**

**Total Time Allotted For The Challenge- 1 Hour**

**Q1. You have a list of strings. Write a function to add a string to the list and another function to find the strings which are kth most repeated in the list**

***E.g***

*List is empty*

*Add 'apple'*

*Add 'apple'*

*Add 'orange'*

*Get Kth(k=2) -> Shd give 'orange'*

*Add 'mango'*

*Add 'mango'*

*Add 'mango'*

*Get Kth(k=3) -> gives orange*

*Get Kth(k=1) -> gives mango*

**(30 Minutes)**

***Q.2 Design a database structure for below use case-***

*I have an ecommerce platform. I have a wide range of catalog (products) having many attributes for each. I want to build a page like Amazon's Today's Deal (<https://www.amazon.in/gp/goldbox>)*

***(20 Minutes)***

***Q.3 What is "Yield" in Ruby on Rails, Can you explain with an example***

**(10 Minutes)**