

# Assignment Analytics Report

**Generated:** February 22, 2026 at 15:44

**Teacher:** Vikash Sahu

## Overall Summary

Total Students	45
Total Questions	5
Overall Similarity	0.15%
Average Insight Score	42.19

## Question Q1: What is Recursion

<b>Total Responses</b>	<b>45</b>
<b>Insight Score</b>	<b>41.73</b>
<b>Confidence Score</b>	<b>100</b>
<b>Understanding Level</b>	<b>Low</b>
<b>Risk Level</b>	<b>Low</b>

### Teaching Recommendation:

Re-teach the concept with examples and guided practice.

### Common Keywords:

recursion, function, is, itself, a

### Areas Needing Attention:

- 6 short answers detected

- Low Vocab Diversity

## Question Q2: What is the Stack

Total Responses	45
Insight Score	34.04
Confidence Score	100
Understanding Level	Low
Risk Level	High

### ***Teaching Recommendation:***

Re-teach the concept with examples and guided practice.

### ***Common Keywords:***

stack, stores, function, is, calls

### ***Areas Needing Attention:***

- 26 short answers detected
- Low Vocab Diversity

## Question Q3: What is Heap memory

Total Responses	25
Insight Score	47.6
Confidence Score	100
Understanding Level	Low
Risk Level	Low

### **Teaching Recommendation:**

Re-teach the concept with examples and guided practice.

### **Common Keywords:**

heap, is, memory, used, for

### **Areas Needing Attention:**

- 1 short answers detected
- Low Vocab Diversity

## **Question Q4: Difference between Stack and Heap**

Total Responses	25
Insight Score	46.8
Confidence Score	100
Understanding Level	Low
Risk Level	Low

### **Teaching Recommendation:**

Re-teach the concept with examples and guided practice.

### **Common Keywords:**

is, stack, heap, and, stores

### **Areas Needing Attention:**

- Low Vocab Diversity

## **Question Q5: What is Iteration**

Total Responses	25
Insight Score	40.8
Confidence Score	100
Understanding Level	Low
Risk Level	Medium

### ***Teaching Recommendation:***

Re-teach the concept with examples and guided practice.

### ***Common Keywords:***

iteration, using, loops, is, repeats

### ***Areas Needing Attention:***

- 6 short answers detected
- Low Vocab Diversity

*This report was automatically generated by AI Assignment Analytics System.*