

### Quiz 3 [CLO 2]

**Q.1.** Please consider the following project data elements given below: [CLO 2]

- (a) Schedule variance and Cost variance
- (b) Cost performance index and Schedule performance index
- (c) Estimate at completion and Variance at completion
- (d) To complete performance index
- (e) Your overall analysis of the project progress

Analyze the importance of project data elements given above, considering table given below, please calculate project data elements given above.

S No	Month	Budgeted cost of work scheduled	Budgeted cost of work performed	Actual cost of work performed
1	January	0	0	0
2	February	23,000	23,000	23,000
3	March	28,000	25,000	27,000
<b>4</b>	<b>April</b>	<b>57,000</b>	<b>53,000</b>	<b>63,000</b>
5	May	77,000		
6	June	85,000		

Marking scheme = 2+2+2+1+3