

1	Compare and Contrast compiler and an interpreter.	CO1	K4	10
	Explain the following terms a)Pass b) Phase c)Lexeme d) Pattern v) Token	CO1	K2	

2	Explain token recognition in compiler design	CO1	K2	10
	Explain language processing sub system in compiler design?	CO1	K2	

3	Explain different phases of a compiler with the following example $X=Y+Z*15$	CO1	K2	10
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4	Develop the transition diagram for relational operator with neat sketch	CO1	K4	10
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5	Develop the transition diagram for Reserved Words and Identifiers, Unsigned numbers and white spaces with neat sketch	CO1	K2	10
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