



(b)	Differentiate object oriented programming and procedural programming and Explain features of object oriented programming.	<b>07</b>
<b>Q-3</b>	<b>Attempt all questions</b>	<b>(14)</b>
(a)	What is user defined function? Explain with c++ program to swap two numbers using call by reference.	<b>07</b>
(b)	What is operator overloading? Explain unary minus (-) operator overloading with example.	<b>07</b>
<b>Q-4</b>	<b>Attempt all questions</b>	<b>(14)</b>
(a)	What is class? Explain access modifier of c++.	<b>07</b>
(b)	Explain this pointer with suitable example.	<b>07</b>
<b>Q-5</b>	<b>Attempt all questions</b>	<b>(14)</b>
(a)	Explain friend function with example.	<b>07</b>
(b)	Explain exception handling in C++ with example.	<b>07</b>
<b>Q-6</b>	<b>Attempt all questions</b>	<b>(14)</b>
(a)	List types of inheritance. Explain multilevel inheritance with example.	<b>07</b>
(b)	What is pure virtual function? Explain virtual function with example.	<b>07</b>
<b>Q-7</b>	<b>Attempt all questions</b>	<b>(14)</b>
(a)	Explain function overloading with suitable example.	<b>07</b>
(b)	Explain class template and function template with suitable example.	<b>07</b>
<b>Q-8</b>	<b>Attempt all questions</b>	<b>(14)</b>
(a)	Explain File stream classes in C++.	<b>07</b>
(b)	Explain copy constructor with suitable example.	<b>07</b>

