College of Information Technology Information network department Programming with Visual Basic II First Class First Exam

Q1\write a program to find factorial N (N!) for many N ,which stopped when N is negative or greater than 10. Note : use just one commandbox in view design . (3 M)

```
Do
N = Val(InputBox(""))
fact = 1
For i = 1 To N
fact = fact * i
Next i
Print N, "=", fact
Loop While (N >= 0 And N <= 10)
```

```
Q2\Rewrite the following specific code using (Do-Loop) with
all types. (4 M)
     For j=10 to 2 step -1
     Next J
j = 10
Do
i=i-1
Loop While j \ge 2
.....
j = 10
Do While i \ge 2
j=j-1
Loop
.....
j = 10
Do Until j < 2
j = j - 1
Loop
j = 10
```

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     Do
j = j - 1
Loop Until j < 2
Q3\ Give the result of I and S in the print instruction.
                                                          (2)
  For i=10 to 4 step -2
   S=0
   For j=4 to i
    S=S+j
   Next j
   Print i,s
  Next i
       49
10
8
       30
6
        15
```

4

4