

1. Please compare the differences:(20%)
  - (a)word processor vs. text editor
  - (b)parallel port vs. serial port
  - (c)ASCII data vs. binary data
  - (d)static link vs. dynamic link
2. Explain the following terminologies in computer applications:(20%)
  - (a)DNS (b)INTRANET (c)OS (d)HTML (e)interrupt
3. List five web addresses that you are familiar with, and briefly introduce these five web stations. (20%)
4. Please write a function or subroutine with your favorite computer language to accept an one-dimensional integer array with n elements as its argument, sort this array from small to large and print it out.(20%)
5. In the following pseudo language program, if num1 and num2 are real number variables, what would be the output and why? (20%)

```
num1 = 0.3
num2 = 1. - num1
if (num2 equal 0.7) then
    write("GOOD")
else
    write("BAD")
end if
```