

PAOLO COLETTI
SOLUTION

Exercise 3

For each sentence, check either the TRUE or the FALSE box.

In a USB pendrive of 64 Gigabytes, you can store

- | | | |
|--|--------------------------------|--------------------------------|
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | 5 films in good quality |
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | 100 images in good resolution |
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | the text of a 2,000 pages book |

SSD

- | | | |
|--|---|---|
| TRUE <input type="checkbox"/> | FALSE <input checked="" type="checkbox"/> | is a USB pendrive |
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | means Solid State Disk |
| TRUE <input type="checkbox"/> | FALSE <input checked="" type="checkbox"/> | can contain up to 1 Terabyte |
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | is faster than an hard disk of the same size |
| TRUE <input type="checkbox"/> | FALSE <input checked="" type="checkbox"/> | is cheaper than an hard disk of the same size |

Windows Seven Home Premium

- | | | |
|--|---|--|
| TRUE <input type="checkbox"/> | FALSE <input checked="" type="checkbox"/> | appeared on the market <u>before</u> Windows Vista |
| TRUE <input type="checkbox"/> | FALSE <input checked="" type="checkbox"/> | is private software |
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | is software |
| TRUE <input type="checkbox"/> | FALSE <input checked="" type="checkbox"/> | is better than Windows Seven Professional |

Double-clicking on link XYZ to Word file ABC

- | | | |
|--|---|--|
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | runs Word which opens ABC |
| TRUE <input type="checkbox"/> | FALSE <input checked="" type="checkbox"/> | opens the directory where XYZ is contained |
| TRUE <input type="checkbox"/> | FALSE <input checked="" type="checkbox"/> | opens the directory where ABC is contained |

John opens a file with Word and then Mary opens the same file with Word

- | | | |
|-------------------------------|---|--|
| TRUE <input type="checkbox"/> | FALSE <input checked="" type="checkbox"/> | John will not be able to save the file in a modified version |
| TRUE <input type="checkbox"/> | FALSE <input checked="" type="checkbox"/> | Mary will not be able to open the file |
| TRUE <input type="checkbox"/> | FALSE <input checked="" type="checkbox"/> | Mary will not be able to save the file in another directory |

This is a browser

- | | | |
|--|--------------------------------|---------|
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | Safari |
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | Chrome |
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | Firefox |

Using a SMTP connection through UNIBZ mailserver

- | | | |
|--|---|--|
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | you need to authenticate |
| TRUE <input type="checkbox"/> | FALSE <input checked="" type="checkbox"/> | you need to be connected from inside UNIBZ network |
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | you can use it to <u>send</u> emails |
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | you can use it to <u>send</u> an email to a recipient inside UNIBZ network |

WiMax

- | | | |
|--|---|--|
| TRUE <input type="checkbox"/> | FALSE <input checked="" type="checkbox"/> | is a wireless connection limited to 100 meters |
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | is faster than GPRS |
| TRUE <input checked="" type="checkbox"/> | FALSE <input type="checkbox"/> | is a technology to overcome digital divide |
| TRUE <input type="checkbox"/> | FALSE <input checked="" type="checkbox"/> | is a technology which offers a minimum band guaranteed |



Decrypting

- TRUE ☐ FALSE ☒ can be used to protect files
TRUE ☐ FALSE ☒ means changing a text to make it unreadable without a key
TRUE ☐ FALSE ☒ can be done with the enryption key

Antivirus program

- TRUE ☐ FALSE ☒ protects the computer from spam
TRUE ☐ FALSE ☒ uses black lists of IP numbers
TRUE ☐ FALSE ☒ prevents data interception

RAID 10

- TRUE ☒ FALSE ☐ prevents data loss in case one hard disk crashes
TRUE ☒ FALSE ☐ is faster than using a single hard disk
TRUE ☒ FALSE ☐ requires 4 hard disks
TRUE ☐ FALSE ☒ prevents data loss in case the user wrongly deletes a file
TRUE ☐ FALSE ☒ prevents data loss in case the user wrongly modifies a file
TRUE ☐ FALSE ☒ prevents data loss in case a virus attacks the computer

Write your name here: PAOLO COLETTI

Your signature here: SOLUTION

