

Task 3. Find English equivalents to the following words:

Забезпечити надійний захист інформації,

загроза інформаційній безпеці,

несанкціонований доступ,

база даних,

юридична відповідальність,

протиправний акт,

економічне шпигунство,

зломник.

Task 4. Complete the sentences as in the text:

1. One of the most important problem for computer science is the providing -----
2. There are some legal ----- of computer protection.
3. Security of stored information from any unsanctioned -----
4. The main purpose of information protection is ----- from leak, theft, distortion of information.
5. Sometimes ----- get a job with a goal of personal enrichment.

Task 6. Put the proper words into sentences. Write only letters(a,b, etc.):

a)foolproof, b)complicated, c)virus, d)unauthorized, e)crime, f)fingerprint, g)altering, h)messages.

1. Computer security is more ... today than it was in the past.
2. International literature tells lurid stories about computer viruses ... — about bank swindles, espionage, sent from one computer to destroy the contents of others.
3. Movies like War Games have dramatized the dangers from ... entry to the computer systems that control nuclear weapons.
4. Methods used in computer-based criminal activity range from switching or ... data as they enter the computer, to pulling self-concealing instruction into the software.
5. The person who develops a ... lock for the computer data will make a fortune.

6. ... is the name generally given to software that causes ... of computer files.
7. People must be taught that some kinds of help, such as assisting ... users with passwords are inappropriate.
8. According to a published article, the Mafia has kidnapped an IBM executive and cut off his finger because it needed his ... to breach a computer security system.
9. Data sent over communication lines can be protected by encryption, the process of scrambling ...
10. Firewall is security measures taken to block ... access to an Internet site.

Task 7. Mark the true sentences (T) and the false ones (F), according to the text.

1. The importance of information protection can be doubted.
2. "Hackers" are not so dangerous as 'crackers'.
3. Poverty of "hackers" is the main reason of their computer crimes.
4. The problem of information security is not so old.
5. Every organization should set protection system.