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Passage Sixteen (Crime in
Computer) New and bizarre crimes have come into being with the
advent of computer technology. Organized crime to has been
directly involved. the new technology offers it unlimited
opportunities, such as data crimes, theft of services, property-related
crimes, industrial sabotage, politically related sabotage, vandalism,
crimes against the individual and financially related crimes… Theft
of data, or data crime, has attracted the interest of organized criminal
syndicates. This is usually the theft or copying of valuable computer
grogram. An international market already exists for computerized
data, and specialized fences are said to be playing a key role in this
rapidly expanding criminal market. Buyers for stolen programs may
range from a firm's competitors to foreign nations. A competitor
sabotages a company's computer system to destroy or cripple the
firm's operational ability, thus neutralizing its competitive
capability either in the private or the government sector. This
computer sabotage may also be tied to an attempt by affluent
investors to acquire the victim firm. With the growing reliance by
firms on computers for their recordkeeping and daily operations,
sabotage of their computers can result in internal havoc, after which
the group interested in acquiring the firm can easily buy it at a
substantially lower price. Criminal groups could also resort to
sabotage if the company is a competitor of a business owned or

controlled by organized crime. Politically motivated sabotage is on the increase. political extremist groups have sprouted on every continent. Sophisticated computer technology arms these groups with awesome powers and opens technologically advanced nations to their attack. Several attempts have already been made to destroy computer facility at an air force base. A university computer facility involved in national defence work suffered more than $2 million in damages as a result of a bombing. Computer vulnerability has been amply documented. One congressional study concluded that neither government nor private computer systems are adequately protected against sabotage. Organized criminal syndicates have shown their willingness to work with politically motivated groups. Investigators have uncovered evidence of cooperation between criminal groups and foreign governments in narcotics. Criminal groups have taken attempts in assassinating political leaders. … Computers are used in hospital life-support system, in laboratories, and in major surgery. Criminals could easily turn these computers into tools of devastation. By sabotaging the computer of a life-support system, criminals could kill an individual as easily as they had used a gun. By manipulating a computer, they could guide awesome tools of terror against large urban centers. Cities and nations could become hostages. Homicide could take a now form. The computer may become the hit man of the twentieth century. The computer opens vast areas of crime to organized criminal groups, both national and international. It calls on them to pool their resources and increase their cooperative efforts, because many of these crimes are too

complex for one group to handle, especially those requiting a vast network of fences. Although criminals have adapted to computer technology, law enforcement has not. Many still think in terms of traditional criminology. 1. How many kinds of crimes are mentioned in the passage?[A]. 7. [B]. 8. [C]. 9. [D]. 10 2. What is the purpose of a competitor to sabotage a company's computer?[A]. His purpose is to destroy or weaken the firm's operational ability.[B]. His purpose is to weaken firm's competitive capability and get it.[C]. His purpose is to buy the rival's company at a relatively low price.[D]. His purpose is to steal important data. 3. Which of the following can be labeled as a politically motivated sabotage of a computer system?[A]. Sabotage of a university computer.[B]. Sabotage of a hospital computer.[C]. Sabotage of computer at a secret training base.[D]. Sabotage of a factory computer. 4. What does the author mean by " Homicide could take a new form" ?[A]. There is no need to use a gun in killing a person.[B]. Criminals can kill whoever they want by a computer.[C]. The computer can replace any weapons.[D]. The function of a computer is just like a gun. Vocabulary1. bizarre   2. vandalism

3. cripple   4. fence

5. neutralize   6. affluent   7. recordkeeping

8. havoc   9. resort to   10.

motivate   ……   11. extremist

12. sprout   13. awesome

14. vulnerability   15. devastation

16. hospital life-support system   17. hit

man 18. pool 19.
criminology