[1] Professor Gonzalez gave a lecture on transistors last Tuesday. [2] First, he explained what transistors were. [3] He said, that they were very small electronic devices used in telephone, automobiles, radios, and so on. [4] He further explained that transistors controlled the flow of electric current in electronic equipment. [5] He wanted to know which popular technological invention could not operate without transistors. [6] Most students agreed, that it was the personal computer. [7] Professor Gonzalez then asked if the students knew how do transistors functioned in computers. [8] He said that the transistors were etched into tiny silicon microchips and that these transistors increased computers' speed and data storage capacity. [9] Then he asked the class when transistors had been invented? [10] Abdul guessed that they had been invented in 1947. [11] The professor said that he was correct. [12] Professor Gonzalez then asked what the importance of this invention was? [13] Many students answered that it was the beginning of the information age. [14] At the end of the lecture, the professor assigned a paper on transistors. [15] He requested that each student choose a topic by next Monday. [16] He suggested that the papers be typed.