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Task1

         The reading and the lecture are both about the possibility of staying human on Venus. The author of the text believes that human beings cannot maintain on Venus because of Venus' harsh conditions. In contrast, the lecturer casts doubt on the claim made in the passage. He proposes establishing a floating station 50 kilometers up in the atmosphere, bringing three reasons for his proposal.

         First of all, the article asserts that because of the high level of atmospheric pressure at Venus' surface, all spacecraft and other staffs that land on Venus will be crushed. **T**he professor challenges this point. He declares that the higher the altitude in the atmosphere, the lower the atmospheric pressure. At 50 kilometers above Venus' surface, the pressure would be equal to Earth's average atmospheric pressure; therefore, the station would not be crushed.

         Secondly, the author proclaims that Venus' atmosphere mostly contains sulfuric acid and carbon dioxide, while oxygen and water vapor are barely found there. On the other hand, supplying water from Earth is impractical**.**The lecturer rebuts this. He says humans can produce water and oxygen by conducting chemical reactions onsulfuric acid and carbon dioxide. There is no necessity to supply water from Earth.

         Finally, the writer mentions that since too many thick clouds cover Venus, only 40 percent of sunlight can reach the planet's surface, making it difficult to use solar power cells to generate electricity**.**On the other hand, the professor states that if the station is established 50 kilometers above Venus' surface, this issue will be solved for two reasons. First, above that level, the clouds are not too thick to reflect a considerable amount of sunlight. Second, it is possible to utilize direct sunlight and reflected one by the clouds to generate electricity.

**Task2**

 Throughout the world, people need to rest time after a long time working, so human beings always look for an element to make their vacation enjoyable as much as possible. In this regard, some people think good food and location are the most compelling elements of a lovely holiday while others believe traveling with good friends is the best option to have an enjoyable vacation. As for this writer's opinion, I subscribe to the latter idea. There are several reasons to support this, two of which are going to be aptly explored in the following.

 First and foremost, if you travel with your favorite friends, it leads you to communicate with your desirable persons. Most individuals experience the best time of their lives when they spend time with people they love, but engaging with ordinary jobs makes it difficult for them to have these opportunities. As a result, a holiday is an excellent occasion for individuals to spend a great deal of time with their best friends with different entertainments like playing a board game or walking together around the place they travel. According to psychologists, communication with positive persons like favorite friends and making fun improve people's mental health. Take my personal experience as a compelling example; a couple of years ago, when I was an undergraduate student, I did not get good scores in my second-semester courses, and I felt utterly disappointed. My friends suggested me to go trip with them in half term. After returning home, I forgot the second-semester and got ready for the next term. I believe that had I not gone on the trip with my best friends, I would not have finished my education.

 Another worthwhile reason to be mentioned is that traveling with good friends provides us a great experience. Most people do not look at a vacation only as a hobby, so they would like to learn new things during a holiday besides having a fun time. When people go on a trip with their friends, they may face many unexpected challenges that make them confer with each other and find the most suitable solution. Therefore, communication with your friends on a journey can be one of the best ways to learn how to deal with social challenges in real life. According to researches, the more friendly tour you involve in, the more ability to solve social challenges in ordinary life you will obtain.

 In summary of what has been illustrated and discussed in detail, it is a foregone conclusion that traveling with good friends can be the best possible vacation option. Being the best occasion to communicate with your desirable persons, coupled with gaining valuable experience, is the reason that strengthens my claim.