**Student B**

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| **Term** | **Pronunciation** | **Meaning** |
| concept | /kɒnsept/ |  |
| dependent | /dɪpendənt/ | needing somebody/something in order to survive or be successful |
| documentation | /dɒkjumenteɪʃn/ |  |
| funtionality | /fʌŋkʃənæləti/ | the quality in something of being very suitable for the purpose it was designed for |
| increment | /ɪŋkrəmənt/ |  |
| prepriatery | /prəpraɪətri/ | made and sold by a particular company and protected by a registered trademark |
| prototype | /prəʊtətaɪp/ |  |
| requirement | /rɪkwaɪəmənt/ | something that you need or want |
| resource | /rɪsɔːs/ |  |
| specification | /spesɪfɪkeɪʃn/ | a detailed description of how something is, or should be, designed or made |
| spiral | /spaɪrəl/ |  |

***Are the following statements true or false according to the information in the passage?***

1. Open source makes program code available to everyone.

2. Anyone can contribute to open source programs.

3. Open source software is the same as free software.

4. Open source application software is very user friendly.

5. The potential social benefits of open source software are considerable.

Netscape made the first successful Internet browser by making the source code of their products openly available online. Firstly, moving to open source was a move to defend their product. Netscape was beginning to lose market share to Internet Explorer, at least partly because it was losing its technical advantage. Hence, by making their product open source, Netscape could include code which had been written for other open source projects. This would improve the product technically and would help them regain their technical advantage. This means Netscape gained a huge advantage by making their product open source. Using code already written for other open source projects saved them time and money, because they didn't have to write everything themselves. Moreover, since the quality of the existing code was technically excellent, they improved their product very quickly.

Secondly, Netscape wanted to provide the opportunity for developers outside their company to contribute code to the product. Those contributors are those who have good programming skills, whether those working in their bedrooms or being employed by large software companies.

Open source products are becoming increasingly important for commercial companies. Technically, a software company makes their basic product open source, they then provides a premium version which customers pay for. What is more, they can charge users for support services which they want to use if they do not have good in-house technical support. Why can this happen? Because some users may be happy with a basic product which they get for free, but others may want a more advanced product or they may need to buy in expertise for this particular software. For example, users of Window, which uses a proprietary operating system for their servers, have to pay a fee for some software licenses.

The decision towards 'opening source' idea is not considered solely about cost, but also about other issues such as security, how quickly the software becomes obsolete and how easy it is to modify it to their own needs. Lots of people help to write open source programs because they want to help other people. Open source can do a lot of good things for society in general too.