5768-1-9KTQ AID:258164 | 22/09/2020

**Question :**

The type of memory used as workspace for the operating system and applications is \_\_\_\_\_\_.

**Solution:**

All the different type of memory have there specifications and using these specifications they have different works. There cost and volatility are main stuffs of chooses. Main memory i.e. RAM is fast, and so is used for data that is currently being accessed. Its main works is storing the data temporarily and serve the working memory of computer. It can do multitasking so the effect on total system performance. So RAM is fast and too expensive for mass storage .It helps computer system support software.

And ROM is non\_volatile so it store data permanently. When operating system and application are in workspace at that time RAM can working fast and ROM can store the all backend processing data . So that’s why RAM is type memory used as workspace for the operating system and application.

**For Examples:**

There are much types of memory such as

* RAM
* ROM
* HDD

|  |
| --- |
| **RAM** |

Therefore , the appropriate word to fill in the blank is