

## B2U3 Computers



## New Words and Expressions



## 重点单词



- |                        |  |
|------------------------|--|
| 1. <u>goal</u>         | n. 目标; 球门; (进球) 得分                         |
| 2. <u>arise</u>        | vi. 出现; 发生( <u>arose</u> , <u>arisen</u> ) |
| 3. <u>explore</u>      | vt./vi. 探索; 探测; 探究                         |
| 4. <u>electronic</u>   | adj. 电子的                                   |
| 5. <u>signal</u>       | n. 信号 vt./vi. 发信号                          |
| 6. <u>artificial</u>   | adj. 人造的; 假的                               |
| 7. <u>intelligence</u> | n. 智力; 聪明; 智能                              |
| 8. <u>reality</u>      | n. 真实; 事实; 现实                              |
| 9. <u>character</u>    | n. 性格; 特点                                  |
| 10. <u>universal</u>   | adj. 普遍的; 通用的; 宇宙的                         |
| 11. <u>type</u>        | n. 类型 vt. 打字                               |
| 12. <u>technology</u>  | n. 工艺; 技术; 科技                              |



## 派生单词



1. intelligence n. 智力; 智能; 聪明

→

intelligent adj. 聪明的; 智能的

2. universal adj. 普遍的; 宇宙的

→

universally adv. 普遍地; 通用地

universe n. 普遍; 通用; 宇宙

3. technology n. 技术; 科技

→

technological adj. 技术的; 科技的

4. personal adj. 私人的; 亲自的

→

personally adv. 亲自; 就个人而言

5. total n. 总数; 合计 adj. 总的

→

totally adv. 完全地; 整个地

6. explore vt./vi. 探索; 探究

→

exploration n. 探测; 探险

explorer n. 探测者

7. solve vt. 解决; 解答

→

solution n. 解决; 解决方法

8. operator n. 操作员; 接线员

→

operate vt./vi. 操作; 动手术

operation n. 操作; 手术

9. application n. 应用; 申请

→

apply v. 应用; 申请; 涂抹

applicant n. 申请者



## 重点短语



1. from...on 从……时起
2. as a result 结果；因此
3. so...that... 如此……以致于
4. in a way 在某种程度上
5. with the help of 在……的帮助下
6. win first place 获第一名
7. have a good shot for a goal 射门得分
8. make up 编造；和解；组成；弥补
8. deal with 处理；安排；对付
9. watch over 看守；监视
10. artificial intelligence 人工智能
11. technological revolution 技术革命
12. signal to sb 向某人传递信号
13. after all 毕竟



## 同反义词



- |                   |   |                |
|-------------------|---|----------------|
| 1. commonly       | → | 1. personal    |
| 2. natural        | → | 2. artificial  |
| 3. individual     | → | 3. goal        |
| 4. completely     | → | 4. arise       |
| 5. portable       | → | 5. character   |
| 6. aim            | → | 6. mobile      |
| 7. human being    | → | 7. deal with   |
| 8. upload         | → | 8. universally |
| 9. to some degree | → | 9. in a way    |
| 10. appear        | → | 10. totally    |
| 11. personality   | → | 11. download   |
| 12. cope with     | → | 12. human race |



## 词汇释义



1. network connected computer system
2. solve to work out the answer to a problem
3. explore to travel around an area to find out about it
4. anyhow anyway
5. signal to make a movement or sound to give sb information, etc.
6. arise to happen; to start to exist
7. artificial man-made; not real
8. universal involving all the people in the world
9. as a result therefore; thus
10. application a formal request for sth



## 话题词汇

## Expressions concerning computers



Development of computers

calculating machine; universal machine; analytical machine; personal computer; laptop; personal digital assistant

Memory storage

tube; transistor; chip; network; the World Wide Web

Applications of computers

finance; mobile phones; rockets; androids

Functions of computers

simplify sums; think logically; solve mathematical problems; explore; download

Functions of androids

signal; mop; deal with; watcher over

Other words

programmer; designer; virus; electronic



## 遣词造句



### Group 1: as a result; explore; deal with; arise

Scientists have been exploring the technology from then on. As a result, human race can deal with various problems arising from ignorance.

### Group 2: application; in a way; appearance; artificial intelligence

In a way, the wider applications of computers are attributed to the appearance of artificial intelligence.

### Group 3: with the help of; solve; anyhow; after all

Anyhow, I solved the challenging problem with the help of a devoted friend. After all, a friend in need is a friend indeed.

### Group 4: have a good shot for a goal; so...that...; signal to sb; win first place

Our coach was so eager to win first place in this football match that he crazily signaled to our teammates to have a good shot for a goal whenever we were open.





## 核心词汇



1. **signal** *vi./vt.* to make a movement or sound to give sb information **发信号**  
**to indicate 表明; 预示**

**signal (to) sb to do sth** 给某人发信号做……

The teacher **signaled to him to** raise his questions when he had something hard to understand.

**signal that...** 示意……

The teacher **signaled that** it was time to leave.

**n.** a movement or sound giving sb information, etc. **信号**

The siren was a **signal** for everyone to leave the building.



## Quiz

## 用signal, sign, symbol 和mark填空



1. She signaled me to follow her.
2. The rise in the housing prices is a clear signal that the government should take some measures to control it.
3. The dove is a symbol of peace.
4. Can you tell me what the meaning of the traffic sign is?
5. Her latest novel marks a turning point in her career as a writer.



## 核心词汇



### 2. arise vi. arose, arisen

to appear or happen 出现; 发生

New problems will **arise** one after another in the future.

to stand up 起身

When I **arose** from the chair, my father and John's father were in deep conversation.

to get up 起床

They **arose** at sunrise to get an early start to work.

arise from... 由.....引起

The problem **arose from** lack of communication.



## Quiz

## 用arise, rise, raise填空



1. As is known to all, the sun rises in the east and sets in the west.
2. Years of experience in driving made Mr. White convinced that he could deal with any emergencies arising at any time.
3. To raise people's awareness of environmental protection, the Students' Union launched a campaign.



## 3. as a result = in consequence 因此； 结果

As a result, they agreed to my advice, and everything went well as planned.

拓展：

as a result of = in consequence of = because of = due to 因为； 由于

Jenny nearly missed the flight as a result of doing too much shopping.

result in = lead to = contribute to = cause = give rise to 导致； 造成

His careless driving resulted in a serious accident.

result from = arise from 由.....引起

The serious accident resulted from his careless driving.



## Quiz

## 一句多译



因为越来越多的污染，许多物种已经灭绝。

1. There is more and more pollution. As a result, many species have died out.
2. As a result of more and more pollution, many species have died out.
3. More and more pollution has resulted in many species dying out.
4. The fact that many species have died out results from more and more pollution.



## 核心词汇



**4. in a way** = in a sense = in one way = to some degree  
在某种程度上

拓展:

in some ways	在某些方面
in no way	决不（放句首要倒装）
by the way	顺便说，附带说一下
on the way to	在去...的途中；即将
in the/one's way	挡道，妨碍别人
in this way	这样，用这种方式
by way of	经由...；途径...



## Quiz

即学即用



1. I will go to Australia by way of Singapore.
2. The car is in the way, causing the traffic jam.
3. In no way will I give in to him and his stupid decision.
4. In some ways, I admit that he is better than me.
5. By the way, what do you think about this Team?
6. I never miss breakfast; I either eat at home or eat on the way to school.
7. Only in this way can we better the tough situation.





## 核心词汇



### 5. deal with 一词多义

1. As a child, he never left his parents, so he didn't get used to **dealing with** everything in school independently. 处理; 应付
2. It's a book **dealing with** life in American universities. 涉及
3. His work experience enabled him to **deal with** all kinds of people. 与……打交道
4. You said that he was easy to get along with. Personally, he was hard to **deal with**. 相处



## 即学即用



As science and technology develops quickly, computers have changed our life in a way. We can not only apply for a job through the Internet but also solve the difficult problems with the help of the Internet. However, problems arising from the application of computers can not be ignored. For one thing, fewer face-to-face talks as a result of advanced communication tools like QQ or Wechat have resulted in a more giant communication gap between family and friends. For another, many students become so crazy about computers that they spend too much time on them, which has a bad effect on both their health and academic work. Anyway, we must keep in mind that how to deal with the problems depends on our attitudes: make good use of computers for the benefits, and avoid the improper applications.



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