建國科技大學 102 學年度第 2 學期　四技機四甲 科技英文　平常考試試題(1)

班級：機械四甲 學號：9940106Y 姓名：陳建璋

一、 句型分析

1.請寫出以下對等子句所連接的句子。

(1)The first transistor was invented in1947 and (it is) called bipolar junction transistor.

答：

2.請找出下列句子中動詞，以及用來當主詞的名詞子句。

(1)Whether the process will be improved still needs to be studied.

答：

3. 請找出以下句子中動詞，以及當主詞補語的名詞子句。

The character of ADSL(asymmetrical digital subscriber line) is that it increases transmission speed in traditional phone lines

答：

4.請翻譯以下兩句，並說出其差別。

(1)He met Edison who spoke to me yesterday.

(2)He met Edison, who spoke to me yesterday.

答：(1)他遇見了昨天與我談話的 Edison

(2)他遇見 Edison，昨天他與我談過話

5.請找出以下各句子中所指定詞性的片語。

(1) To develop a new product is not easy. (名詞片語當主詞)

答：

三、單字/片語(中英互譯)

(1)再生能源：renewable energy (2)水力發電：Hydro-electric generating (3)迄今：so far (4)位能：potential energy

(5)已開發國家：developed countries (6)尖峰 peak-load (7)離峰 off-peak (8)半導體 semiconductor (9)十年 decade

(10)base-load：基礎負載 (11)apart from：除了 (12)in conjunction with：結合

(13)is related to：有關 (14)in practice：實際上 (15)many thousands of：數已千計

(16)such as：如同 (17)due to：基於