Course Unit Title: **Programming Fundamentals**
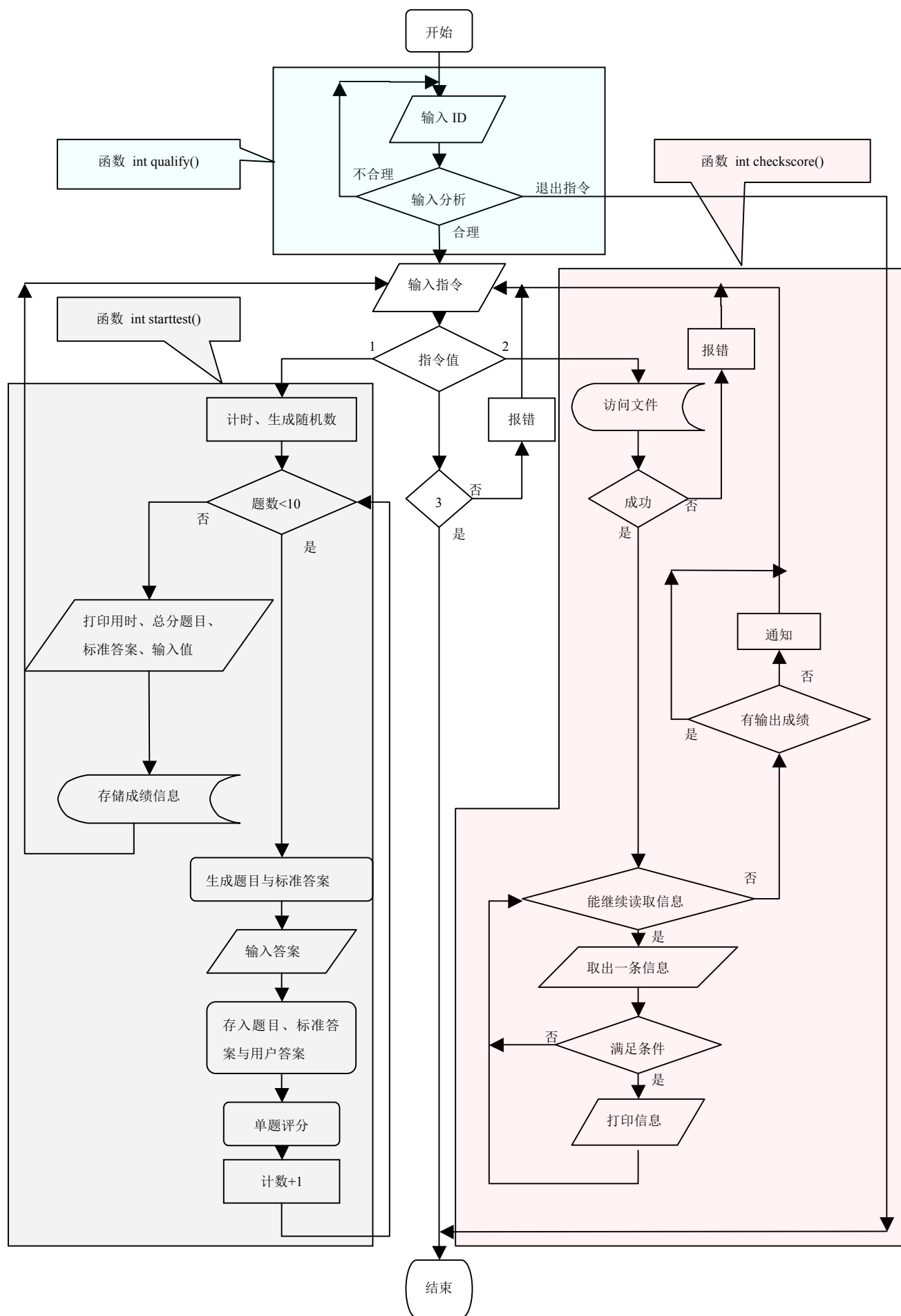
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Declaration: I confirm that this piece of coursework is entirely my own work, and nothing has been copied from other sources without acknowledgement.

Signature: _____陈超_____

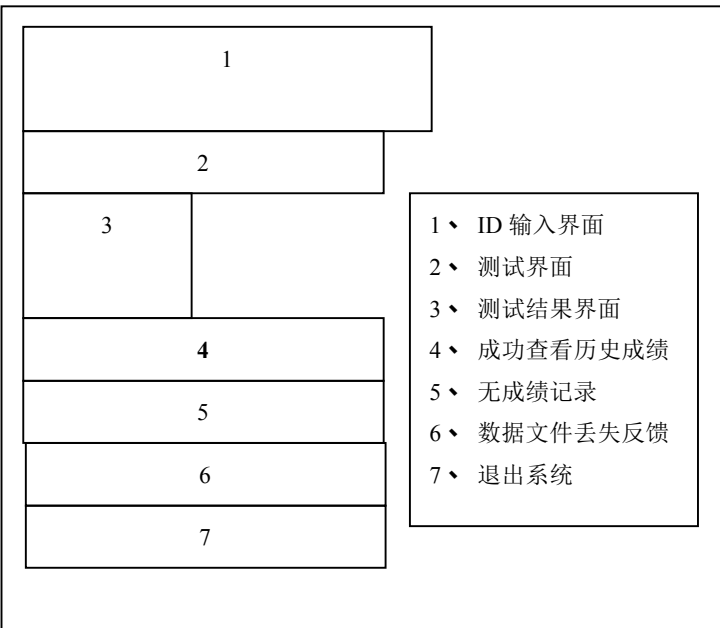**Date: _____2011/6/20_____**

```
Press Ctrl and Z keys simultaneously to stop inputting.
The ID should be in form of AB1234.
Please input your 4 digit ID no:                      A B 1 2 3 4


Welcome!  ID:  AB1234
 (1)Start a test
 (2)Check scores
 (3)Exit
  Tell me the number of your choice:
```

```
  Tell me the number of your choice:                              1
***************TEST***************
Now you'll solve 10 math problems one by one
Enter your answer and press Enter key for the next.
**DON'T PRESS Ctrl and Z keys simultaneously during the test,
or your score will                    be 0!!!!!
Time is counterd from now.
85 - 54 =           3 1
 2 * 28 =           5 6
81 + 10 =           9 1
60 / 15 =           4
 0 / 41 =           9
29 / 29 =
```

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The time you have used is 92s
And your score is  80

    Prob.   |Correct Answ.|Ur Answ
 85 - 54 =         31          31
  2 * 28 =         56          56
 81 + 10 =         91          91
 60 / 15 =          4           4
  0 / 41 =          0           9
 29 / 29 =          1           1
 90 /  5 =         18          16
 17 / 17 =          1           1
 32 - 22 =         10          10
 96 - 48 =         48          48
```

```
+-------------------------+
|            1            |
|                         |
+-------------------------+
|            2            |
+------------+------------+
|  3         |            |
|            |            |
+------------+------------+
|            4            |
+-------------------------+
|            5            |
+-------------------------+
|            6            |
+-------------------------+
|            7            |
+-------------------------+
```

1、 ID 输入界面
2、 测试界面
3、 测试结果界面
4、 成功查看历史成绩
5、 无成绩记录
6、 数据文件丢失反馈
7、 退出系统

```
  Tell me the number of your choice:                              2
***************SCORE***************
Your previous records are:
AB1234 70 24s
AB1234 90 53s
AB1234 80 51s
AB1234 80 92s
```

```
  Tell me the number of your choice:                              2
***************SCORE***************
Your previous records are:
Sorry, there is no your record.
  Tell me the number of your choice:                              2
System Error.
```

```
 (1)Start a test
 (2)Check scores
 (3)Exit
  Tell me the number of your choice:                              3
```