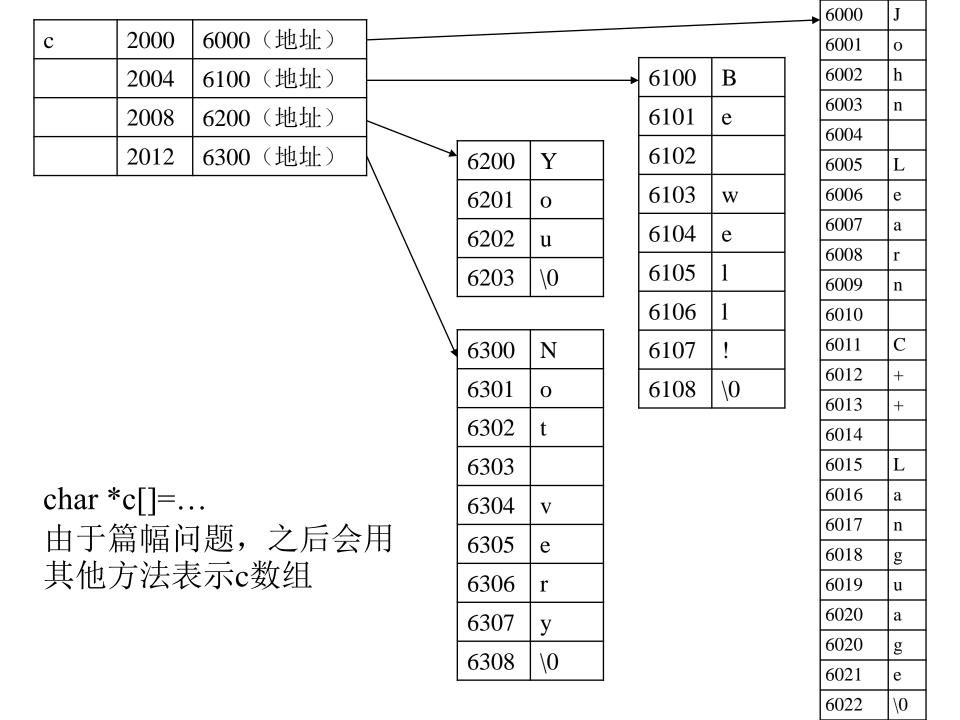
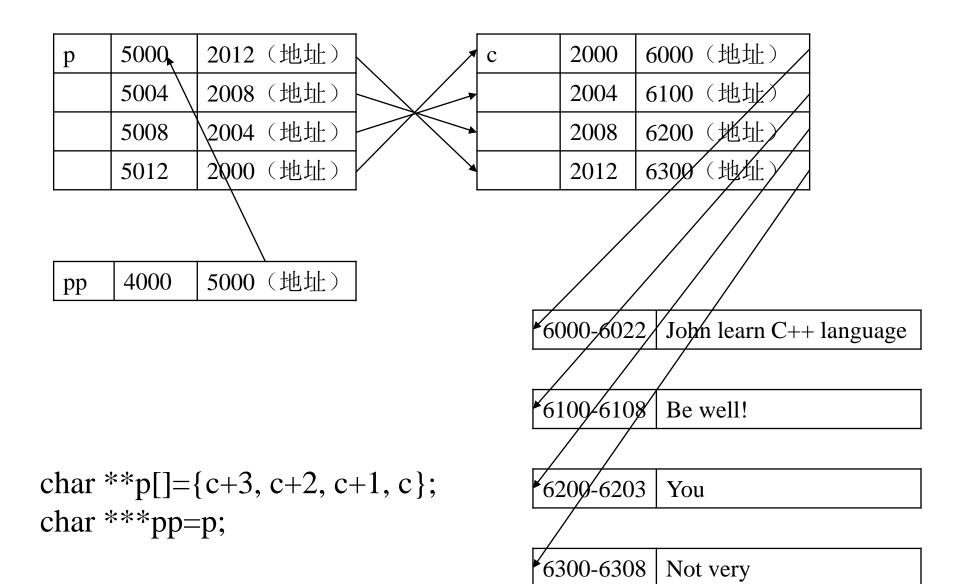
```
写出下列程序的运行结果 1850059 计1班 杨志远
int main()
  char *c[]={"John learn C++ language",
             "Be well!", "You", "Not very"};
  char **p[]=\{c+3, c+2, c+1, c\};
  char ***pp=p;
  cout << (**++pp);
  cout << (*--*++pp+4):
  cout << (*pp[-2]+3);
  cout << (pp[-1][-1]+2);
  cout << endl;
  return 0;
```

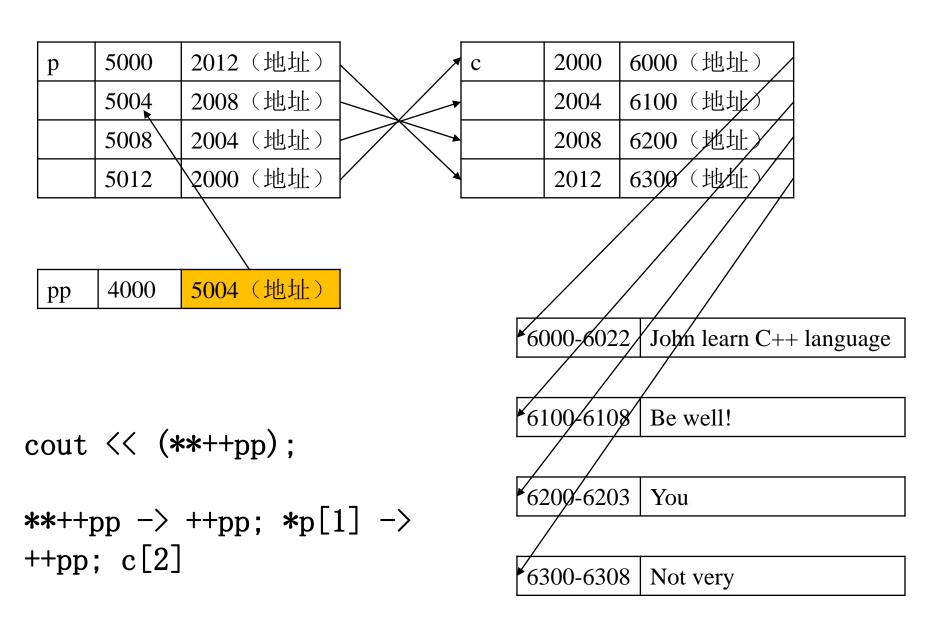
程序执行结果

整体输出:

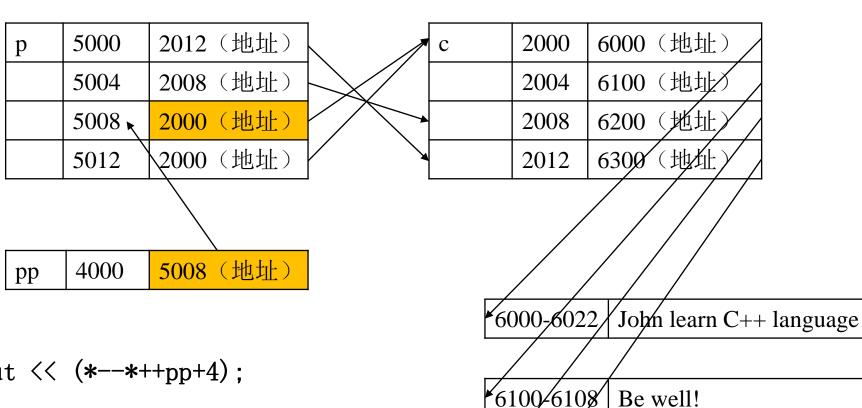
You learn C++ language very well!







输出: You



$$*--*++pp+4 \rightarrow *((--(*(++pp)))+4)$$

$$->++pp; *((--*pp)+4)$$

$$->++pp; --p[2]; *(p[2] + 4)$$

$$- + pp; -p[2]; c[0] + 4$$

输出:

(空格)learn(空格)C++(空格)language

6200-6203 You

6300-6308 | Not very

_					_			
	p	5000	2012	(地址)		c	2000	6000 (地址) /
		5004	2008	(地址)			2004	6100(地址)
		5008 _k	2000	(地址)			2008	6200(地址)
		5012	2000	(地址)			2012	6300(地址)

cout << (*pp[-2]+3);

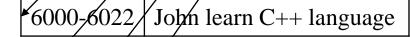
4000

5008 (地址)

输出:

(空格) very

pp



6100-6108 Be well!

6209-6203 You

6300-6308 | Not very

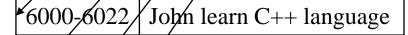
			_			
p	5000	2012(地址)		С	2000	6000(地址
	5004	2008(地址)			2004	6100(地址
	5008 ×	2000 (地址)			2008	6200(地址
	5012	2000(地址)			2012	6300(地址
			-			
pp	4000	5008(地址)				

cout
$$<< (pp[-1][-1]+2);$$

$$pp[-1][-1]+2 \rightarrow *(p[1]-1) + 2 \rightarrow c[2-1] + 2 \rightarrow c[1] + 2$$

输出:

(空格)well!



/6100/6108 Be well!

6200-6203 You

6300-6308 Not very