

# 陣列與指標練習

## ❖ 印出陣列與指標相關數值

```
value      *      &
arr[0]    100      X      000000000022FE40
arr[1]    200      X      000000000022FE44
arr[2]    300      X      000000000022FE48
-----
arrP[0]    000000000022FE40      100      000000000022FE20
arrP[1]    000000000022FE44      200      000000000022FE28
arrP[2]    000000000022FE48      300      000000000022FE30
-----
arr        000000000022FE40      100      X
arr+1      000000000022FE44      200      X
arr+2      000000000022FE48      300      X
請按任意鍵繼續 . . . ■
```

# 陣列與指標練習

```
int arr[3] = {100, 200, 300}, *arrP[3];
```

```
arrP[0] = &arr[0];  
arrP[1] = &arr[1];  
arrP[2] = &arr[2];
```



```
arrP[0] = arr;  
arrP[1] = arr+1;  
arrP[2] = arr+2;
```

	value	*	%
arr[0]	100	X	000000000022FE40
arr[1]	200	X	000000000022FE44
arr[2]	300	X	000000000022FE48
-----			
arrP[0]	000000000022FE40	100	000000000022FE20
arrP[1]	000000000022FE44	200	000000000022FE28
arrP[2]	000000000022FE48	300	000000000022FE30
-----			
arr	000000000022FE40	100	X
arr+1	000000000022FE44	200	X
arr+2	000000000022FE48	300	X

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