
Subject: array of function pointer

Posted by [varu](#) on Sat, 05 May 2012 11:08:38 GMT

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hi

i am doing something similar as show below in c . can u please help me to do the same in u++

```
#include <stdio.h>
```

```
int sum(int a, int b);
```

```
int subtract(int a, int b);
```

```
int main(void)
```

```
{  
    p[0] = sum; // address of sum()
```

```
    p[1] = subtract; // address of subtract()
```

```
    int result;
```

```
    int i = 2, j = 2, op;
```

```
    printf("0: Add, 1: Subtract\n");
```

```
    do {
```

```
        printf("Enter number of operation: ");
```

```
        scanf("%d", &op);
```

```
    } while(op<0 || op>2);
```

```
    result = (*p[op]) (i, j);
```

```
    printf("%d", result);
```

```
    return 0;
```

```
}
```

```
int sum(int a, int b)
```

```
{  
    return a + b;  
}  
  
int subtract(int a, int b)  
{  
    return a - b;  
}
```
