

PROGRAM 9:

(i)SUB.C

```
#define sub(a,b) a-b
```

(ii)ADD.C

```
#define add(a,b) a+b
```

(iii)DYNAMIC

```
#include <stdio.h>
#include "add.c"
#include "sub.c"
int main()
{
    int a = 5, b = 7;
    printf("\nThe sum is : %d", add(a,b));
    printf("\nThe difference is : %d \n",sub(a,b));
    return 0;
}
```

(iv)STATIC

```
#include <stdio.h>
#include "add.c"
#include "sub.c"
int main()
{
```

```
int a = 5, b = 7;  
printf("\nThe sum is : %d", add(a,b));  
printf("\nThe difference is : %d \n",sub(a,b));  
return 0;  
}
```