Command line arguments

```
$
```

Command line arguments

```
$ ./a.out Deepanjan Kesh ↵
```

Command line arguments

```
$ ./a.out Deepanjan Kesh ↵
Deepanjan Kesh
$
```

Command line arguments

```
$ ./a.out Deepanjan Kesh ↵
Deepanjan Kesh
$ ./a.out hello, world!  ↵
```

Command line arguments

```
$ ./a.out Deepanjan Kesh ↵
Deepanjan Kesh
$ ./a.out hello, world!  ↵
hello, world!
$
```

Command line arguments

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



    return 0;
}
```

Command line arguments

```
#include <stdio.h>
int main(int argc                )
{



    return 0;
}
```

Command line arguments

```
#include <stdio.h>
int main(int argc                 ) /* no.  of args */
{



    return 0;
}
```

Command line arguments

```c
#include <stdio.h>
int main(int argc, char *argv[])
{



    return 0;
}
```

Command line arguments

```c
#include <stdio.h>
int main(int argc, char *argv[]) /* arg list */
{



    return 0;
}
```

Command line arguments

```c
#include <stdio.h>
int main(int argc, char *argv[])
{

    printf("No. of args. :  %d\n", argc);


    return 0;
}
```

Command line arguments

```
#include <stdio.h>
int main(int argc, char *argv[])
{

    printf("No.  of args.  :  %d\n", argc);
    for (i = 0; i < argc; i++)

    return 0;
}
```

Command line arguments

```c
#include <stdio.h>
int main(int argc, char *argv[])
{
    int i;

    printf("No.  of args.  :  %d\n", argc);
    for (i = 0; i < argc; i++)

    return 0;
}
```

Command line arguments

```
#include <stdio.h>
int main(int argc, char *argv[])
{
    int i;
    printf("No.  of args.  :  %d\n", argc);
    for (i = 0; i < argc; i++)
        printf("%s\n", argv[i]);
    return 0;
}
```

Command line arguments

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#include <stdio.h>
int main(int argc, char *argv[])
{
    int i;
    printf("No. of args. :  %d\n", argc);
    for (i = 0; i < argc; i++)
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```c
#include <stdio.h>
int main(int argc, char *argv[])
{
    int i;
    printf("No. of args. : %d\n", argc);
    for (i = 0; i < argc; i++)
        printf("%s\n", argv[i]);
    return 0;
}
```

```
$ ./a.out Deepanjan Kesh ↵
```

```c
#include <stdio.h>
int main(int argc, char *argv[])
{
    int i;
    printf("No. of args. : %d\n", argc);
    for (i = 0; i < argc; i++)
        printf("%s\n", argv[i]);
    return 0;
}
```

```
$ ./a.out Deepanjan Kesh ↵
No. of args. : 3
```

Command line arguments

```c
#include <stdio.h>
int main(int argc, char *argv[])
{
    int i;
    printf("No.  of args.  :  %d\n", argc);
    for (i = 0; i < argc; i++)
        printf("%s\n", argv[i]);
    return 0;
}
```

```
$ ./a.out Deepanjan Kesh ↵
No.  of args.  : 3
./a.out
```

Command line arguments

```c
#include <stdio.h>
int main(int argc, char *argv[])
{
    int i;
    printf("No. of args. : %d\n", argc);
    for (i = 0; i < argc; i++)
        printf("%s\n", argv[i]);
    return 0;
}
```

```
$ ./a.out Deepanjan Kesh ↵
No. of args. : 3
./a.out
Deepanjan
Kesh
```

Command line arguments

```c
#include <stdio.h>
int main(int argc, char *argv[])
{
    int i;
    printf("No. of args. : %d\n", argc);
    for (i = 0; i < argc; i++)
        printf("%s\n", argv[i]);
    return 0;
}
```

Remarks

argv[0] is the name of the program.