

Demonstrate the differences among getch(), getche(), getchar(). Demonstrate the difference between scanf() & gets(), printf() & puts().

```
#include <stdio.h>
int main()
{
    printf("%c", getc(stdin));
    return(0);
}
```

```
#include <stdio.h>
int main()
{
    printf("%c", getchar());
    return 0;
}
```

```
#include <stdio.h>
#include <conio.h>
int main()
{
    printf("%c", getch());
    return 0;
}
```

```
#include <stdio.h>
#include <conio.h>
int main()
{
    printf("%c", getche());
    return 0;
}
```

```
#include<stdio.h>
int main()
{
    puts("Geeksfor");
    puts("Geeks");

    getchar();
}
```

```
    return 0;
}
```

```
#include<stdio.h>
int main()
{
    fputs("Geeksfor", stdout);
    fputs("Geeks", stdout);

    getchar();
    return 0;
}
```

```
#include<stdio.h>
int main()
{
    // % is intentionally put here to show side effects of using printf(str)
    printf("Geek%sforGeek%s");
    getchar();
    return 0;
}
```

```
#include<stdio.h>
int main()
{
    puts("Geek%sforGeek%s");
    getchar();
    return 0;
}
```