## Strcpy, Strncpy, and Strlcpy

## Strcpy:

```
While not \0 {copy}
Return dest
```

## Strncpy:

```
While not \0 and i<n
{Copy}
While I < n
Null end the rest \0
Return dest
```

## Strlcpy:

```
If size != 0 // if size is 0 return strlen
{
    While not \0 and I < size -1
    {
       Copy
    }
    null terminate
}</pre>
Return strlen
```