

# md5 check sum note

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```
# md5sum -help  
Usage:
```

```
md5sum [OPTION] [FILE]...  
or: md5sum [OPTION] -check [FILE]  
Print or check MD5 (128-bit) checksums.  
With no FILE, or when FILE is -, read standard input.  
-b, -binary read files in binary mode (default on DOS/Windows)  
-c, -check check MD5 sums against given list  
-t, -text read files in text mode (default)  
The following two options are useful only when verifying  
checksums:  
-status don't output anything, status code shows success  
-w, -warn warn about improperly formatted checksum lines  
-help display this help and exit  
-version output version information and exit
```

## Example

```
# echo "test md5sum" > test1.txt  
# echo "test md5sum" > test2.txt  
# echo "error test md5sum" > test3.txt
```

```
# cat test1.txt -- md5sum  
c3514e78ff8f4bfc9b9d94814195945b -
```

```
# cat test2.txt -- md5sum  
c3514e78ff8f4bfc9b9d94814195945b -
```

```
# cat test3.txt -- md5sum  
27c7d30260e717d77bca6a85431b96e9 -
```