

make – tips and tricks

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```
./configure  
make  
make install
```

```
prog: func1.o func2.o  
    gcc func1.o func2.o -o prog
```

```
func1.o: func1.c  
    gcc -c func1.c -o func1.o
```

```
func1.o: func1.c  
    gcc -c func1.c -o func1.o
```

```
install: prog
```

```
install -D -m 0755 prog /usr/bin/prog
```

```
name = prog
```

```
$(name): func1.o func2.o  
    gcc func1.o func2.o -o $(name)
```

```
%.o: %.c  
    gcc -c $< -o $@
```

```
while sleep 1; do
```

```
[ "`ps ax | grep your_cmd | wc -l`" -lt 3 ] && your_cmd &
```

```
done
```

all: 1 2 3

1:

command1

2:

command2

3:

command3

```
tasks := $(shell seq -s ' ' 1 `cat commands.txt | wc -l`)
```

```
all: $(tasks)  
    @echo Done
```

```
%:  
    @eval `sed '$@!d' commands.txt`
```



make -j <count>

make -l <load>

make -k

$d \sim$