

# makefile

## 1. for

```
NAME := a b c
run:
    @for tmp in $(NAME); do \
        echo $$tmp; \
    done
```

## 2. 根据文件内容循环执行

根据gen.txt文件内容，在makefile中循环执行。

输入文件：

```
> cat gen.txt
items = a b c
```

Makefile文件：

```
run:
    @line=$(head -n1 gen.txt); \
    tile_list=$(echo "$$line" | awk '{for(i=3;i<=NF;i++) printf " %s", $$i}'); \
    for tile in $$tile_list; do \
        echo "process tile: $$tile"; \
    done
```

执行结果：

```
> make
process tile: a
process tile: b
process tile: c
```