✏️

W8 A1 T3

⊙ Created	@January 27, 2025 6:46 PM
⊙ Class	RoboDive

TASK-3

```
DOWNLOADS_DIR="$HOME/Downloads"

mkdir -p "$DOWNLOADS_DIR/Images"
mkdir -p "$DOWNLOADS_DIR/Documents"
mkdir -p "$DOWNLOADS_DIR/Videos"
mkdir -p "$DOWNLOADS_DIR/Zip"
mkdir -p "$DOWNLOADS_DIR/Others"

for file in "$DOWNLOADS_DIR"/*; do
[[ -d "$file" ]] && continue
ext="${file##*.}"
ext="${ext,,}"

case "$ext" in
    jpg|jpeg|png|gif|bmp|svg|webp)
        mv "$file" "$DOWNLOADS_DIR/Images/" ;;
    pdf|docx|doc|xls|xlsx|ppt|pptx|txt)
        mv "$file" "$DOWNLOADS_DIR/Documents/" ;;
    mp4|mov|avi|mkv|flv|wmv)
        mv "$file" "$DOWNLOADS_DIR/Videos/" ;;
    zip|tar|gz|bz2|rar)
        mv "$file" "$DOWNLOADS_DIR/Zip/" ;;
```

```
        *)
            mv "$file" "$DOWNLOADS_DIR/Others/" ;;
esac
```