

```
#!/bin/bash
# version A

# check command line arguments

if [ $# -lt 1 -o $# -gt 3 ]
then
    echo "incorrect number of command line arguments"
    echo "Usage: `basename $0` -0 <file1> <file2>"
    echo "    or"
    echo "    `basename $0` -1 <file>"
    echo "    or"
    echo "    `basename $0` -2"
    exit
fi

if [ $# -eq 3 ]
then
    if [ "$1" == "-0" ]
    then
        echo "creating file $2"
        echo "test1" > $2
        cat $2
        echo "creating file $3"
        echo "test2" > $3
        cat $3
        exit
    else
        echo "incorrect command line argument: $1"
        echo "Usage: `basename $0` -0 <file1> <file2>"
        echo "    or"
        echo "    `basename $0` -1 <file>"
        echo "    or"
        echo "    `basename $0` -2"
        exit
    fi
fi

if [ $# -eq 2 ]
then
    if [ "$1" == "-1" ]
    then
        echo "testing file $2"
        exit
    else
        echo "incorrect command line argument: $1"
        echo "Usage: `basename $0` -0 <file1> <file2>"
        echo "    or"
        echo "    `basename $0` -1 <file>"
        echo "    or"
        echo "    `basename $0` -2"
        exit
    fi
fi

if [ $# -eq 1 ]
then
    if [ "$1" == "-2" ]
    then
        echo "Good bye"
        exit
    else
        echo "incorrect command line argument: $1"
        echo "Usage: `basename $0` -0 <file1> <file2>"
    fi
fi
```

```
    echo "    or"
    echo "        `basename $0` -1 <file>"
    echo "    or"
    echo "        `basename $0` -2"
    exit
fi
fi

echo "incorrect number of command line arguments"
echo "Usage: `basename $0` -0 <file1> <file2>"
echo "    or"
echo "        `basename $0` -1 <file>"
echo "    or"
echo "        `basename $0` -2"
```