

N1

```
HLNIV1: MOVEQ #1,D6
BSR HLNIV5
BRA HLNIVX
```

N2

```
HLNIV2: MOVEQ #2,D6
BSR HLNIV5
BRA HLNIVX
```

N3

```
HLNIV3: MOVEQ #3,D6
BRA HLNIVX
```

N4

```
HLNIV4: MOVEQ #4,D6
BRA HLNIVX
```

N5

```
HLNIV5: MOVEQ #5,D6
BSR HLNIV5
BRA HLNIVX
```

```
HLNIVM: MOVE THLNIV,D6
```

↓

```
HLNIVX: BSR HLNIV5
BRA HLRET
```

```
HL50MA: BSR H50M
BRA HLRET
```