

PROGRAM example

```
VAR a, b, x: INTEGER;
```

```
PROCEDURE sub1;
```

```
VAR x, y: INTEGER;
```

```
BEGIN { sub1 }
```

```
END; { sub1 }
```

```
PROCEDURE sub2;
```

```
VAR x: INTEGER;
```

```
PROCEDURE sub3;
```

```
VAR x: INTEGER;
```

```
BEGIN { sub3 }
```

```
. . .
```

```
END; { sub3 }
```

```
BEGIN { sub2 }
```

```
. . .
```

```
END; { sub2 }
```

```
BEGIN { Main Body of Program }
```

```
. . .
```

```
END.
```