(A)

```
;;; LEUCINE

[ moleculetype ]
; molname        nrexcl
LEU              1


[ atoms ]
;id type resnr residu atom cgnr   charge
 1  P5  1    LEU    BB    1    0
 2  C1  1    LEU    SC1   2     0


[bonds]
; i    j  funct  length  force.c.
  1    2   1      0.33     7500
```

(B)

```
RESIdue LEU
  GROUp
    ATOM BB  type=F5   charge=0.000 END
    ATOM SC1 type=LC1  charge=0.000 END

  BOND BB SC1
END
```