```
/* tRiteVM_2.c */
if (
if (

}
els }
els

}

/* tRiteVM_3.c */
if (

}
els }
els

}

/* tRiteVM_4.c */
if ( ATTR_ID == 1 ) {
    cEventflag_set( 0x01 );
    cEventflag_wait( 0x0f, AND, &flgptn );
}
else if ( ATTR_ID == 2 ){
    cEventflag_set( 0x02 );
    cEventflag_wait( 0x0f, AND, &flgptn );
}
else if ( ATTR_ID == 3 ){
    cEventflag_set( 0x04 );
    cEventflag_wait( 0x0f, AND, &flgptn );
}
else if ( ATTR_ID == 4 ){
    cEventflag_set( 0x08 );
    cEventflag_wait( 0x0f, AND, &flgptn );
}
```

(A)

```
/* tRiteVM_2.cdl */
cell
cell t
};
      I
cell
      I
};
      I
};

/* tRiteVM_3.cdl */
cell t
};
};

/* tRiteVM_4.cdl */
cell tRiteVM VM1{
    ID = 1;
};
cell tRiteVM VM2{
    ID = 2;
};

cell tRiteVM VM3{
    ID = 3;
};
cell tRiteVM VM4{
    ID = 4;
};
```

(B)

```
/* tRiteVM_2.cdl */
cons
cell
cell
};
cell
};
};

/* tRiteVM_3.cdl */
cons
cell

};
cell
};

/* tRiteVM_4.cdl */
const FLGPTN waitPattern = 0x0f;
cell tRiteVM VM1{
    setPattern = 0x01;
};
cell tRiteVM VM2{
    setPattern = 0x02;
};
cell tRiteVM VM3{
    setPattern = 0x04;
};
cell tRiteVM VM4{
    setPattern = 0x08;
};
```

```
/* tRiteVM.c */
cEventflag_set( ATTR_setPattern );
cEventflag_wait( waitPattern, AND, &flgptn );
```