

```

/* tMrubyVM_2.c */
if (
/* tMrubyVM_3.c */
if (
/* tMrubyVM_4.c */
if ( VM == 1 ) {
    cEventflag_set( 0x01 );
    cEventflag_wait( 0x0f, AND );
};
};
else if ( VM == 2 ){
    cEventflag_set( 0x02 );
    cEventflag_wait( 0x0f, AND );
};
};
else if ( VM == 3 ){
    cEventflag_set( 0x04 );
    cEventflag_wait( 0x0f, AND );
};
};
else if ( VM == 4 ){
    cEventflag_set( 0x08 );
    cEventflag_wait( 0x0f, AND );
};
};

```

```

/* tEV3Sample_2.cdl */
cell
/* tEV3Sample_3.cdl */
}; cell
/* tEV3Sample_4.cdl */
}; cell tMrubyVM VM1{
}; cell tMrubyVM VM2{
}; cell tMrubyVM VM3{
}; cell tMrubyVM VM4{
};

```



```

/* tEV3Sample_2.cdl */
const
/* tEV3Sample_3.cdl */
const FLGPTN waitPattern = 0x0f;
cell tMrubyVM VM1{
    (attr)setPattern = 0x01;
};
cell tMrubyVM VM2{
    (attr)setPattern = 0x02;
};
cell tMrubyVM VM3{
    (attr)setPattern = 0x04;
};
cell tMrubyVM VM4{
    (attr)setPattern = 0x08;
};

```

```

/* tMrubyVM.c */
cEventflag_set( ATTR_setPattern );
cEventflag_wait( waitPattern, AND );

```