

Voraussetzung für 1. Versuch:

```
int s = 1;
```

1. Versuch:	P₁	P₂
	while (s == 2)	while (s == 1)
	;	;
	/* KA */	/* KA */
	s = 2;	s = 1;

Voraussetzung für 2. - 5. Versuch:

```
#define false 0
#define true 1
int s1 = true, s2 = true;
```

2. Versuch:	P₁	P₂
	while (s2 == false)	while (s1 == false)
	;	;
	s1 = false;	s2 = false;
	/* KA */	/* KA */
	s1 = true;	s2 = true;

3. Versuch:	P₁	P₂
	s1 = false;	s2 = false;
	while (s2 == false)	while (s1 == false)
	;	;
	/* KA */	/* KA */
	s1 = true;	s2 = true;

4. Versuch:	P₁	P₂
	s1 = false;	s2 = false;
	while (s2 == false)	while (s1 == false)
	{ s1 = true;	{ s2 = true;
	s1 = false;	s2 = false;
	}	}
	/* KA */	/* KA */
	s1 = true;	s2 = true;

5. Versuch:

weitere Voraussetzung: int next = 1;

P₁	P₂
s1 = false;	s2 = false;
while (s2 == false) {	while (s1 == false) {
if (next == 2) {	if (next == 1)
s1 = true;	{s2 = true;
while (next == 2)	while (next == 1)
;	;
s1 = false;	s2 = false;
}	}
}	}
/* KA */	/* KA */
next = 2;	next = 1;
s1 = true;	s2 = true;