

R30:

1	1	1	1	1	1	1	1
---	---	---	---	---	---	---	---

add

R16:

0	0	0	0	0	0	0	1
---	---	---	---	---	---	---	---

R30:

0	0	0	0	0	0	0	0
---	---	---	---	---	---	---	---

 →

1

R31:

0	0	0	0	0	0	0	0
---	---	---	---	---	---	---	---

adc

R29:

0	0	0	0	0	0	0	0
---	---	---	---	---	---	---	---

R31:

0	0	0	0	0	0	0	1
---	---	---	---	---	---	---	---

 ←

1
