```
loc_18248a59e
RCX = 0x620E712B8F91DAFB

@64[RBP + 0xFFFFFFFFFFFFFFE8] = RCX

R9 = @64[RBP + 0xFFFFFFFFFFFFFFD8

]RCX = @64[RBP + 0xFFFFFFFFFFFFFFE8

]zf = FLAG_EQ_AND((RCX)[0:8], 0x1F)
nf = FLAG_SIGN_SUB((RCX)[0:8] & 0x1F, 0x0)
pf = parity(((RCX)[0:8] & 0x1F) & 0xFF)
of = 0x0
cf = 0x0
RCX = {(RCX)[0:8] & 0x1F, 0, 8, (RCX)[8:64], 8, 64}

R9 = R9

IRDst = (zeroExt_64((RCX)[0:8]) & 0x3F)?(loc_key_55,loc_18248a5ba)
```

```
loc_key_55
cf = (R9 >>> ((zeroExt_64((RCX)[0:8]) & 0x3F) + -0x1))[0:1]
of = ((RCX)[0:8] + -0x1)?(0x0,(R9 ^ R9 >>> (zeroExt_64((RCX)[0:8]) & 0x3F)))[63:64])
R9 = R9 >>> (zeroExt_64((RCX)[0:8]) & 0x3F)
IRDst = loc_18248a5ba
```

```
loc_18248a5ba
@64[RBP + 0xFFFFFFFFFFFFFFD8] = R9

RCX = @64[RBP + 0xFFFFFFFFFFFFFFD8

]R9 = zeroExt_64(signExt_32((R10)[0:8]))

zf = FLAG_EQ_CMP((R10)[0:8], -0xBF)
nf = FLAG_SIGN_SUB((R10)[0:8], -0xBF)
pf = parity(((R10)[0:8] + 0xBF) & 0xFF)
cf = FLAG_ADD_CF((R10)[0:8], 0xBF)
of = FLAG_ADD_OF((R10)[0:8], 0xBF)
af = (((R10)[0:8] ^ 0xBF) ^ ((R10)[0:8] + 0xBF))[4:5]
R10 = {(R10)[0:8] + 0xBF, 0, 8, (R10)[8:64], 8, 64}

RAX = zeroExt_64((R9)[0:32])

zf = FLAG_EQ((RAX)[0:32] | 0x20)
nf = FLAG_SIGN_SUB((RAX)[0:32] | 0x20, 0x0)
pf = parity(((RAX)[0:32] | 0x20) & 0xFF)
of = 0x0
cf = 0x0
RAX = zeroExt_64((RAX)[0:32] | 0x20)

zf = FLAG_EQ_CMP((R10)[0:8], 0x1A)
nf = FLAG_SIGN_SUB((R10)[0:8], 0x1A)
pf = parity(((R10)[0:8] + -0x1A) & 0xFF)
cf = FLAG_SUB_CF((R10)[0:8], 0x1A)
of = FLAG_SUB_OF((R10)[0:8], 0x1A)
af = (((R10)[0:8] ^ 0x1A) ^ ((R10)[0:8] + -0x1A))[4:5]

RAX = zeroExt_64((RAX)[0:32])
IRDst = CC_U>=(cf)?(loc_key_57,loc_18248a5d8)
```

```
loc_key_57
RAX = zeroExt_64((R9)[0:32])
IRDst = loc_18248a5d8
```

```
loc_18248a5d8
R10 = signExt_64((RAX)[0:32])

zf = FLAG_EQ_CMP(R8, R10)
nf = FLAG_SIGN_SUB(R8 ^ R10, 0x0)
pf = parity((R8 ^ R10) & 0xFF)
of = 0x0
cf = 0x0
R8 = R8 ^ R10

R8 = (signExt_128(R8) * signExt_128(RCX))[0:64]
cf = (signExt_128(R8) * signExt_128(RCX) + -signExt_128((signExt_128(R8) * signExt_128(RCX))[0:64]))?(0x1,0x0)
of = (signExt_128(R8) * signExt_128(RCX) + -signExt_128((signExt_128(R8) * signExt_128(RCX))[0:64]))?(0x1,0x0)

RCX = 0x18248A5E9 + 0x38F0B

@64[RBP + 0xFFFFFFFFFFFFFFF8] = RCX

RCX = 0x18248A5F4 + 0x867D2

R10 = 0xFFFFFFFFFFFFC7127

zf = FLAG_EQ_CMP(R10, -@64[RBP + 0xFFFFFFFFFFFFFFF8])
nf = FLAG_SIGN_SUB(R10, -@64[RBP + 0xFFFFFFFFFFFFFFF8])
pf = parity((R10 + @64[RBP + 0xFFFFFFFFFFFFFFF8]) & 0xFF)
cf = FLAG_ADD_CF(R10, @64[RBP + 0xFFFFFFFFFFFFFFF8])
of = FLAG_ADD_OF(R10, @64[RBP + 0xFFFFFFFFFFFFFFF8])
af = ((R10 ^ @64[RBP + 0xFFFFFFFFFFFFFFF8]) ^ (R10 + @64[RBP + 0xFFFFFFFFFFFFFFF8]))[4:5]
R10 = R10 + @64[RBP + 0xFFFFFFFFFFFFFFF8

]@64[RBP + 0xFFFFFFFFFFFFFFF8] = RCX

RCX = 0xFFFFFFFFFFFF79729

zf = FLAG_EQ_CMP(RCX, -@64[RBP + 0xFFFFFFFFFFFFFFF8])
nf = FLAG_SIGN_SUB(RCX, -@64[RBP + 0xFFFFFFFFFFFFFFF8])
pf = parity((RCX + @64[RBP + 0xFFFFFFFFFFFFFFF8]) & 0xFF)
cf = FLAG_ADD_CF(RCX, @64[RBP + 0xFFFFFFFFFFFFFFF8])
of = FLAG_ADD_OF(RCX, @64[RBP + 0xFFFFFFFFFFFFFFF8])
af = ((RCX ^ @64[RBP + 0xFFFFFFFFFFFFFFF8]) ^ (RCX + @64[RBP + 0xFFFFFFFFFFFFFFF8]))[4:5]
RCX = RCX + @64[RBP + 0xFFFFFFFFFFFFFFF8

]zf = FLAG_EQ_CMP(R11, -0x2)
nf = FLAG_SIGN_SUB(R11, -0x2)
pf = parity((R11 + 0x2) & 0xFF)
cf = FLAG_ADD_CF(R11, 0x2)
of = FLAG_ADD_OF(R11, 0x2)
af = ((R11 ^ 0x2) ^ (R11 + 0x2))[4:5]
R11 = R11 + 0x2

zf = FLAG_EQ_CMP(R11, RDX)
nf = FLAG_SIGN_SUB(R11, RDX)
pf = parity((R11 + -RDX) & 0xFF)
cf = FLAG_SUB_CF(R11, RDX)
of = FLAG_SUB_OF(R11, RDX)
af = ((R11 ^ RDX) ^ (R11 + -RDX))[4:5]

RCX = RCX
IRDst = CC_EQ(zf)?(loc_18248a619,loc_key_59)
```

```
loc_key_59
RCX = R10
IRDst = loc_18248a619
```

```
loc_18248a619
RIP = RCX
IRDst = RCX
```