########### bottom left #############

left point location[Q\_h Q\_w]: (43, 27)

right point location[Q\_hR Q\_wR]: (44, 24)

vector location[Vector\_loc Vector\_locR]: (1473, 4168)

center\_loc\_R: 1309, f\_index: 7, quad\_loc: 1393

########### bottom right #############

left point location[Q\_h Q\_w]: (43, 28)

right point location[Q\_hR Q\_wR]: (43, 24)

vector location[Vector\_loc Vector\_locR]: (1528, 4223)

center\_loc\_R: 1308, f\_index: 6, quad\_loc: 1501

########### bottom left #############

left point location[Q\_h Q\_w]: (43, 29)

right point location[Q\_hR Q\_wR]: (43, 25)

vector location[Vector\_loc Vector\_locR]: (1583, 4278)

center\_loc\_R: 1363, f\_index: 6, quad\_loc: 1501

########### top right #############

left point location[Q\_h Q\_w]: (44, 26)

right point location[Q\_hR Q\_wR]: (44, 23)

vector location[Vector\_loc Vector\_locR]: (1419, 4114)

center\_loc\_R: 1254, f\_index: 7, quad\_loc: 1393

########### top left #############

left point location[Q\_h Q\_w]: (44, 27)

right point location[Q\_hR Q\_wR]: (44, 24)

vector location[Vector\_loc Vector\_locR]: (1474, 4169)

center\_loc\_R: 1309, f\_index: 7, quad\_loc: 1393

########### top right #############

left point location[Q\_h Q\_w]: (44, 28)

right point location[Q\_hR Q\_wR]: (43, 24)

vector location[Vector\_loc Vector\_locR]: (1529, 4224)

center\_loc\_R: 1308, f\_index: 6, quad\_loc: 1501

########### top left #############

left point location[Q\_h Q\_w]: (44, 29)

right point location[Q\_hR Q\_wR]: (43, 25)

vector location[Vector\_loc Vector\_locR]: (1584, 4279)

center\_loc\_R: 1363, f\_index: 6, quad\_loc: 1501

########### bottom right #############

left point location[Q\_h Q\_w]: (45, 24)

right point location[Q\_hR Q\_wR]: (45, 21)

vector location[Vector\_loc Vector\_locR]: (1310, 4005)

center\_loc\_R: 1145, f\_index: 81, quad\_loc: 1287

########### bottom left #############

left point location[Q\_h Q\_w]: (45, 25)

right point location[Q\_hR Q\_wR]: (45, 22)

vector location[Vector\_loc Vector\_locR]: (1365, 4060)

center\_loc\_R: 1200, f\_index: 81, quad\_loc: 1287

########### bottom right #############

left point location[Q\_h Q\_w]: (45, 27)

right point location[Q\_hR Q\_wR]: (45, 24)

vector location[Vector\_loc Vector\_locR]: (1475, 4170)

center\_loc\_R: 1310, f\_index: 2, quad\_loc: 1449

########### bottom left #############

left point location[Q\_h Q\_w]: (45, 28)

right point location[Q\_hR Q\_wR]: (45, 25)

vector location[Vector\_loc Vector\_locR]: (1530, 4225)

center\_loc\_R: 1365, f\_index: 2, quad\_loc: 1449

########### top right #############

left point location[Q\_h Q\_w]: (46, 24)

right point location[Q\_hR Q\_wR]: (45, 21)

vector location[Vector\_loc Vector\_locR]: (1311, 4006)

center\_loc\_R: 1145, f\_index: 81, quad\_loc: 1287

########### top left #############

left point location[Q\_h Q\_w]: (46, 25)

right point location[Q\_hR Q\_wR]: (45, 22)

vector location[Vector\_loc Vector\_locR]: (1366, 4061)

center\_loc\_R: 1200, f\_index: 81, quad\_loc: 1287

########### bottom right #############

left point location[Q\_h Q\_w]: (46, 26)

right point location[Q\_hR Q\_wR]: (46, 22)

vector location[Vector\_loc Vector\_locR]: (1421, 4116)

center\_loc\_R: 1201, f\_index: 80, quad\_loc: 1396

########### top right #############

left point location[Q\_h Q\_w]: (46, 27)

right point location[Q\_hR Q\_wR]: (45, 24)

vector location[Vector\_loc Vector\_locR]: (1476, 4171)

center\_loc\_R: 1310, f\_index: 2, quad\_loc: 1449

########### bottom left #############

left point location[Q\_h Q\_w]: (46, 27)

right point location[Q\_hR Q\_wR]: (45, 24)

vector location[Vector\_loc Vector\_locR]: (1476, 4171)

center\_loc\_R: 1310, f\_index: 80, quad\_loc: 1396

########### top left #############

left point location[Q\_h Q\_w]: (46, 28)

right point location[Q\_hR Q\_wR]: (45, 25)

vector location[Vector\_loc Vector\_locR]: (1531, 4226)

center\_loc\_R: 1365, f\_index: 2, quad\_loc: 1449

########### top right #############

left point location[Q\_h Q\_w]: (47, 26)

right point location[Q\_hR Q\_wR]: (46, 22)

vector location[Vector\_loc Vector\_locR]: (1422, 4117)

center\_loc\_R: 1201, f\_index: 80, quad\_loc: 1396

########### top left #############

left point location[Q\_h Q\_w]: (47, 27)

right point location[Q\_hR Q\_wR]: (46, 23)

vector location[Vector\_loc Vector\_locR]: (1477, 4172)

center\_loc\_R: 1256, f\_index: 80, quad\_loc: 1396