x = 1 , y = 0

x + y = 1 , xy = 0

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle

x = 0.998 , y = 0.063

x + y = 1.061 , xy = 0.063

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
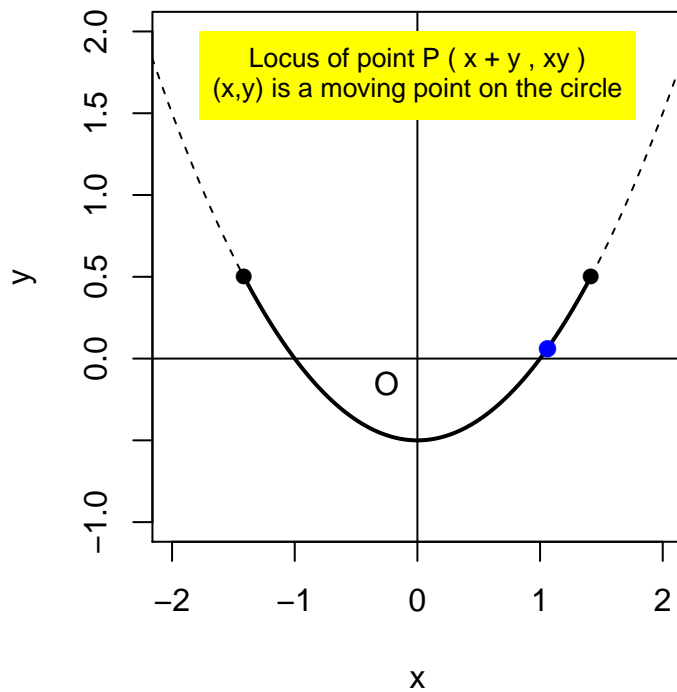
x = 0.992 , y = 0.127

x + y = 1.119 , xy = 0.126

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
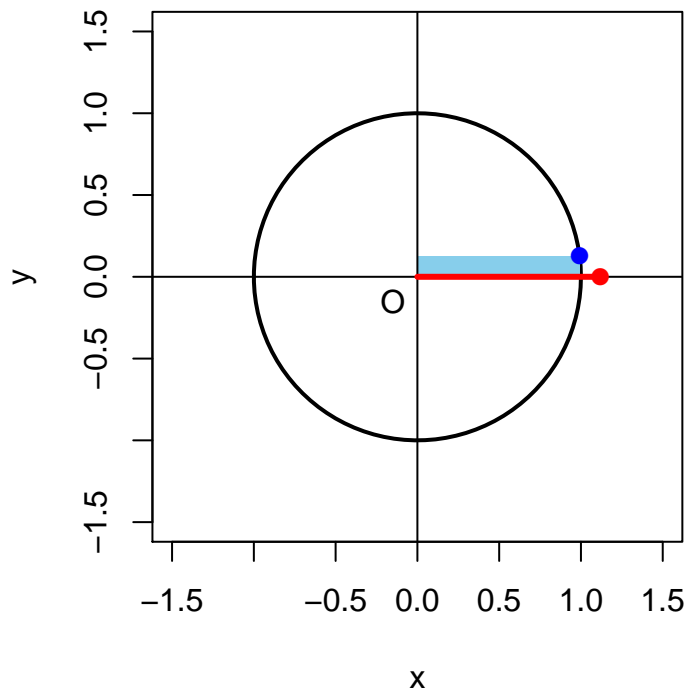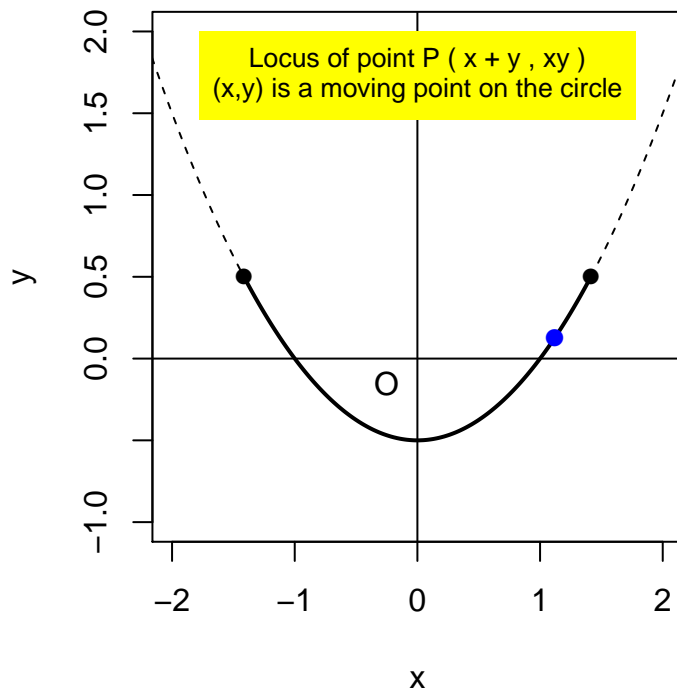
x = 0.982 , y = 0.189

x + y = 1.171 , xy = 0.186

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
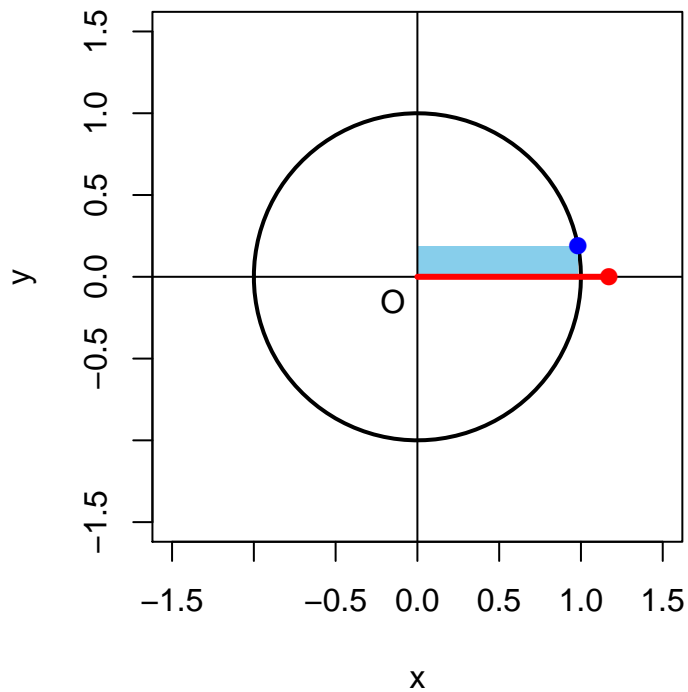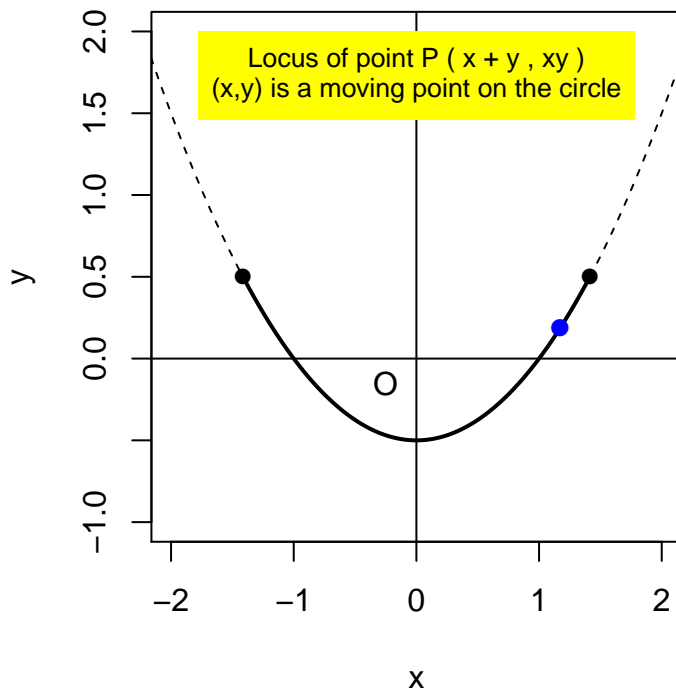
x = 0.968 , y = 0.251

x + y = 1.219 , xy = 0.243

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
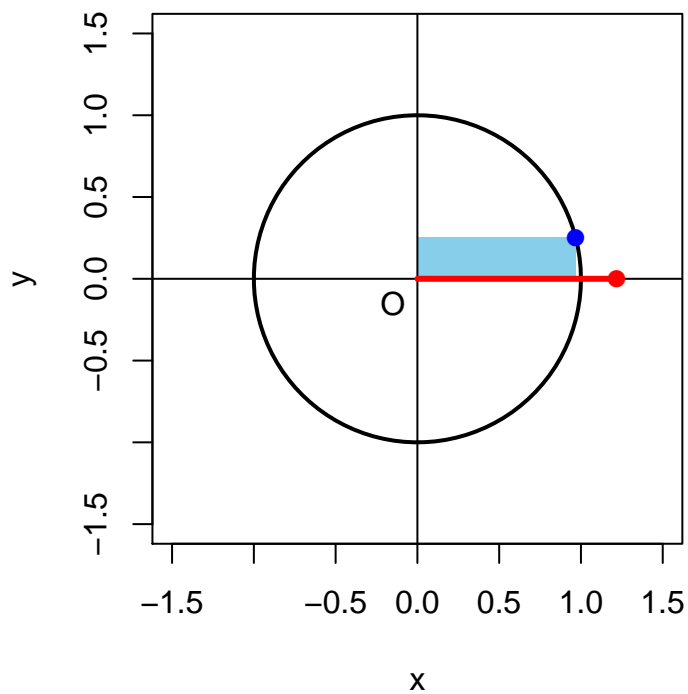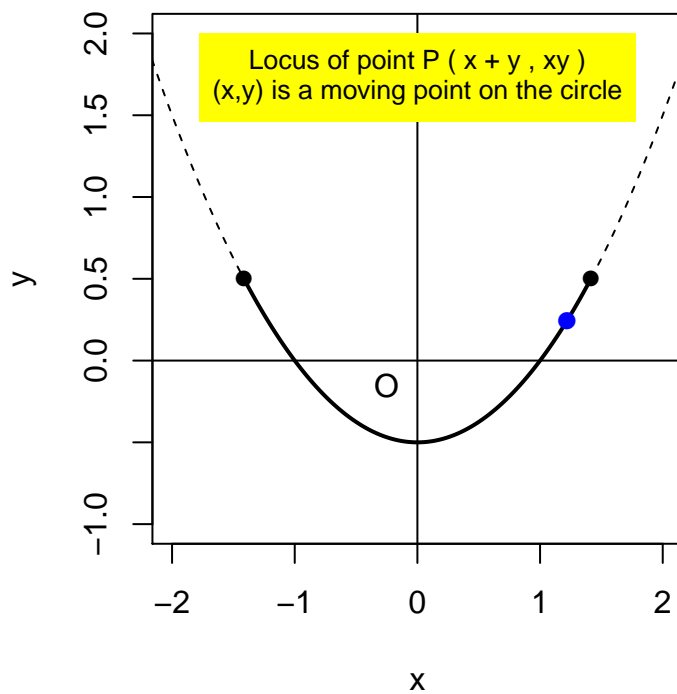
x = 0.95 , y = 0.312

x + y = 1.262 , xy = 0.296

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle

x = 0.928 , y = 0.372

x + y = 1.3 , xy = 0.345

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
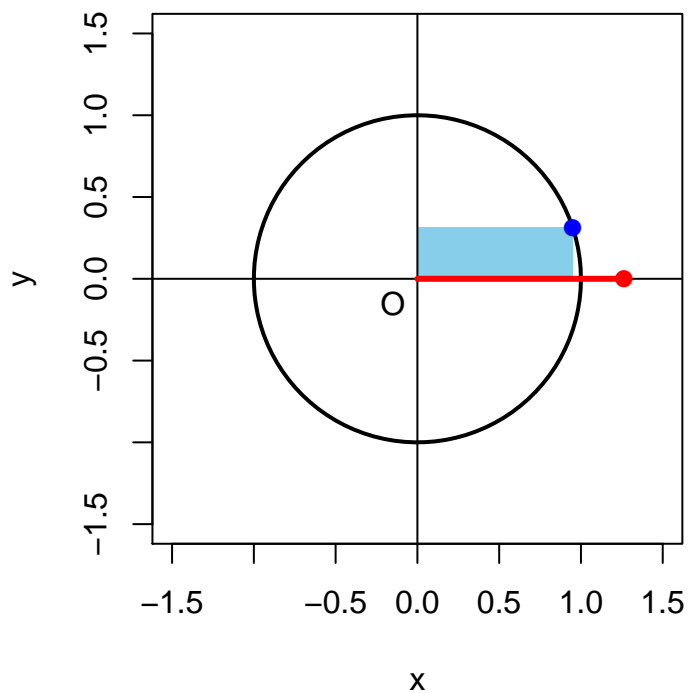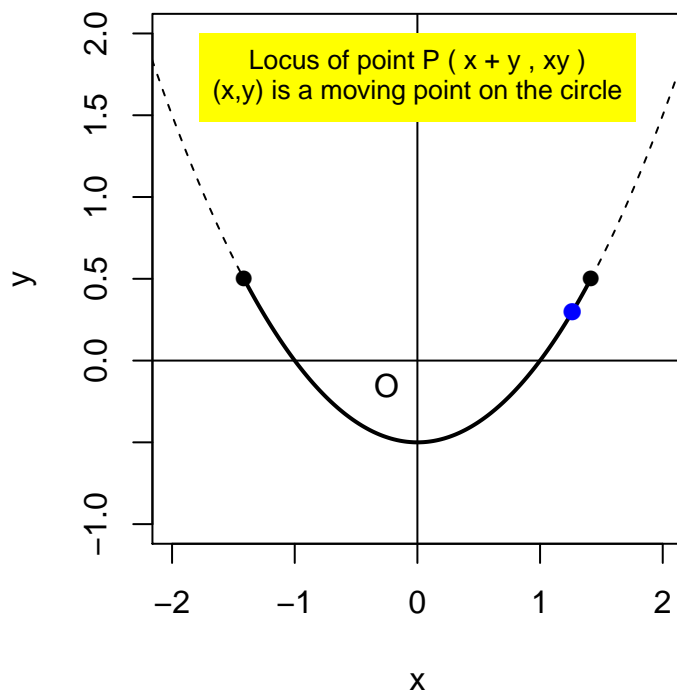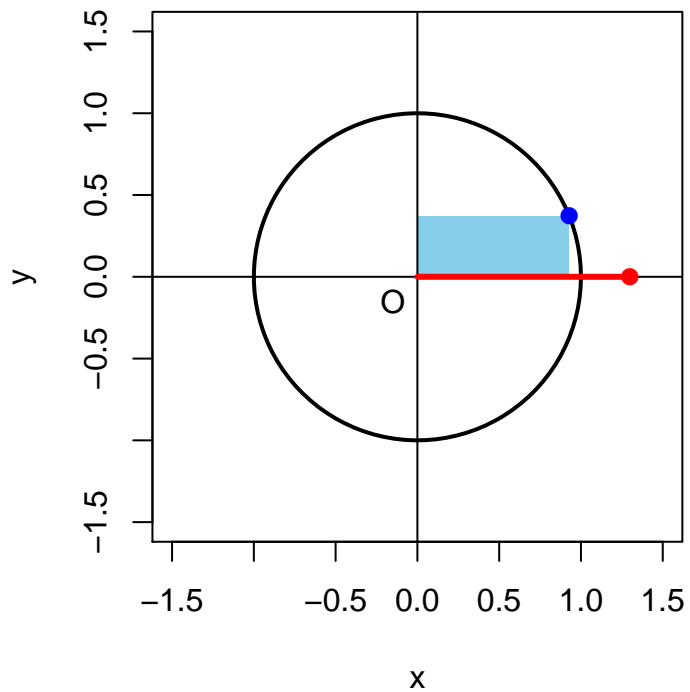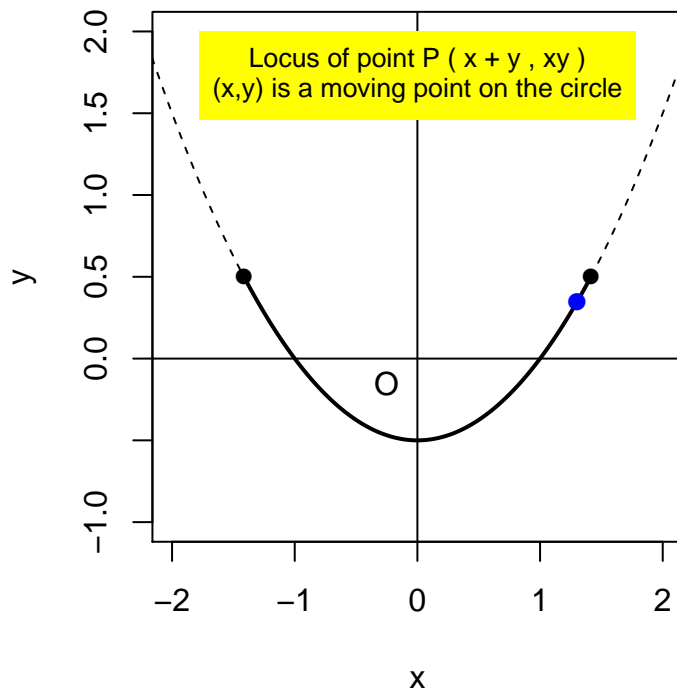
x = 0.903 , y = 0.43

x + y = 1.333 , xy = 0.388

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
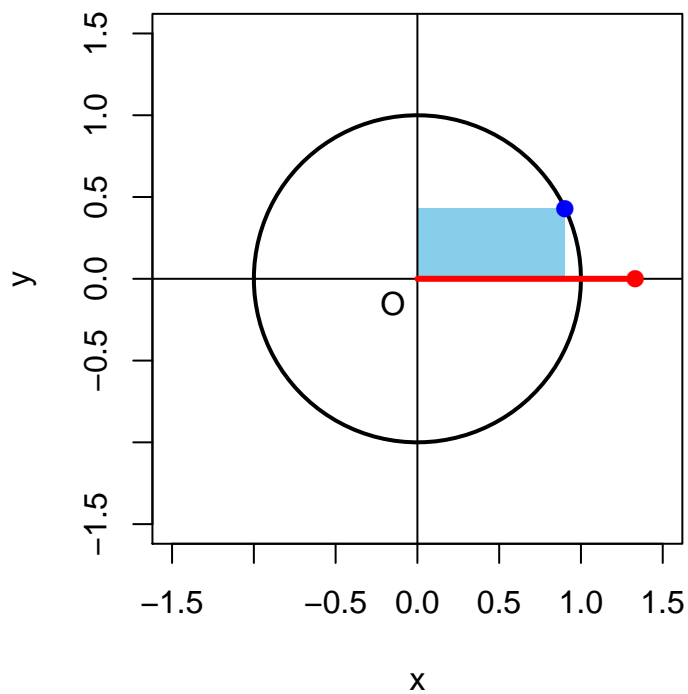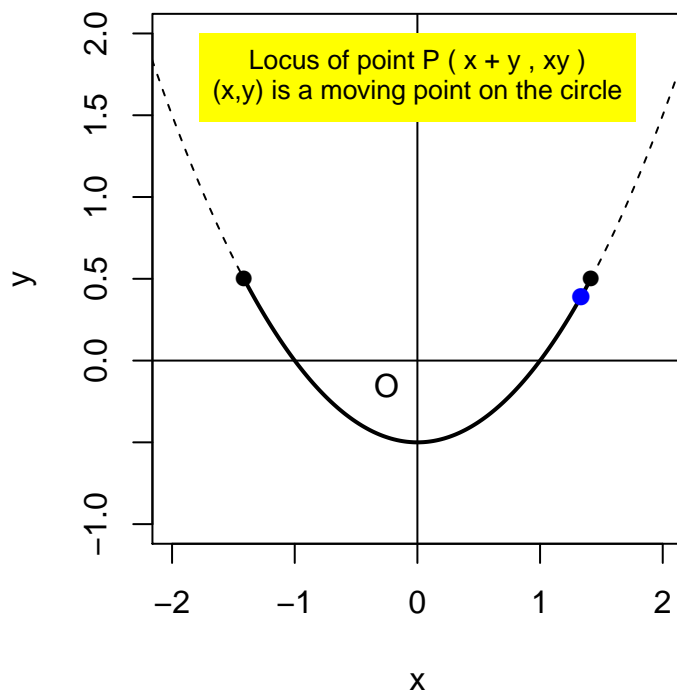
x = 0.874 , y = 0.486

x + y = 1.36 , xy = 0.425

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
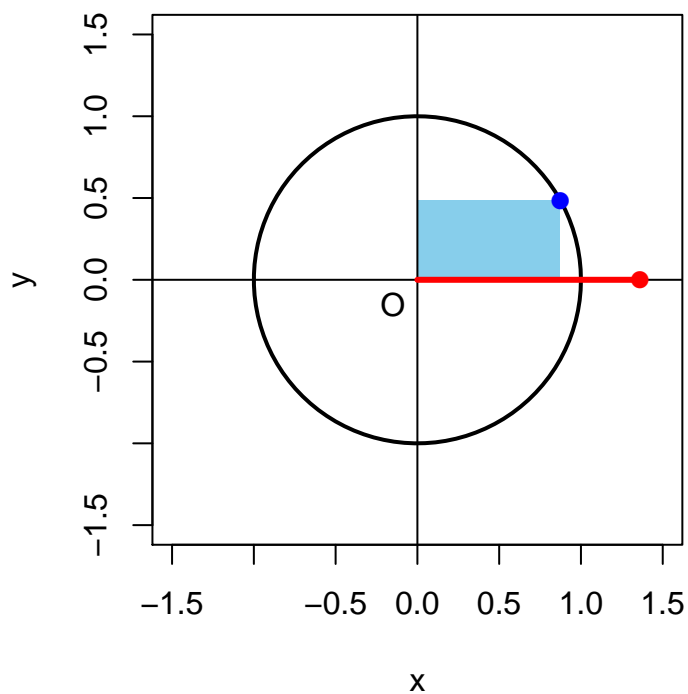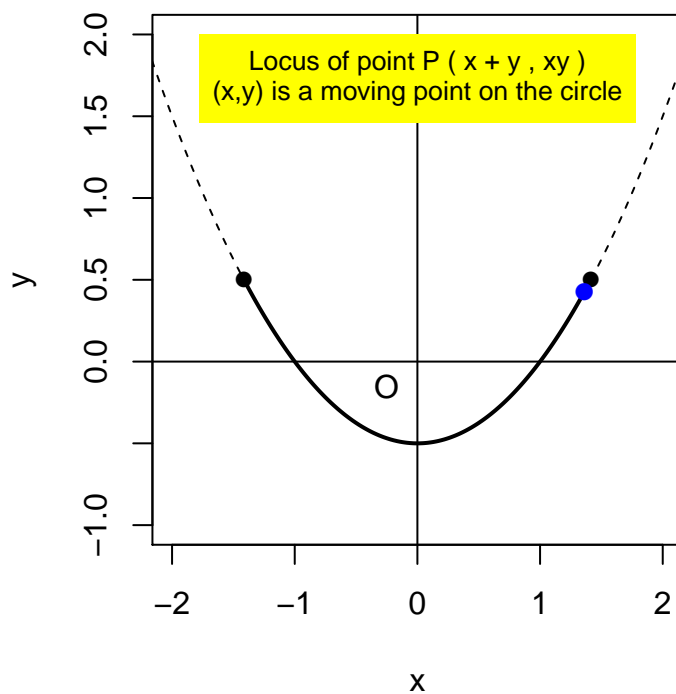
x = 0.841 , y = 0.541

x + y = 1.382 , xy = 0.455

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
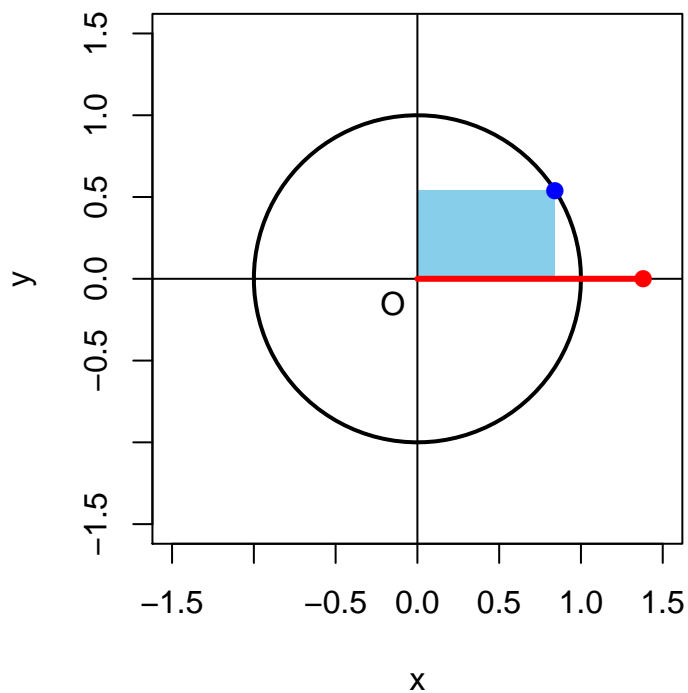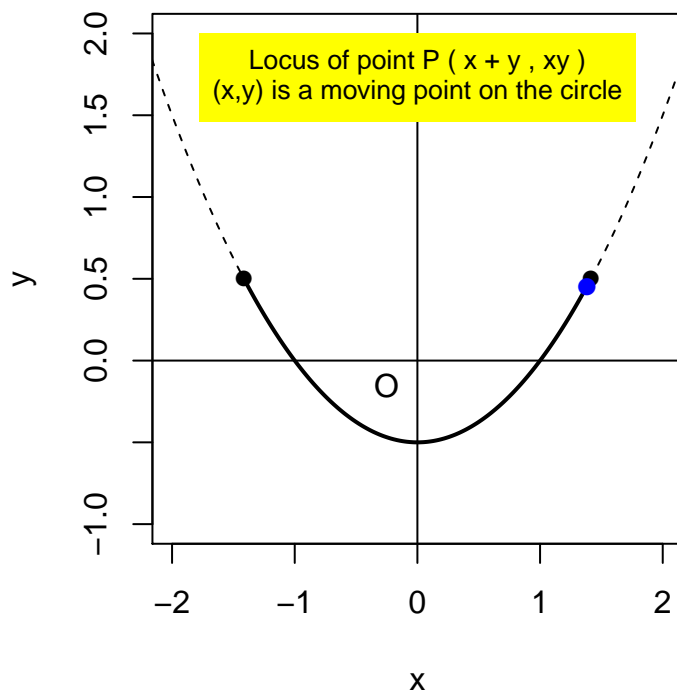
x = 0.805 , y = 0.593

x + y = 1.398 , xy = 0.477

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
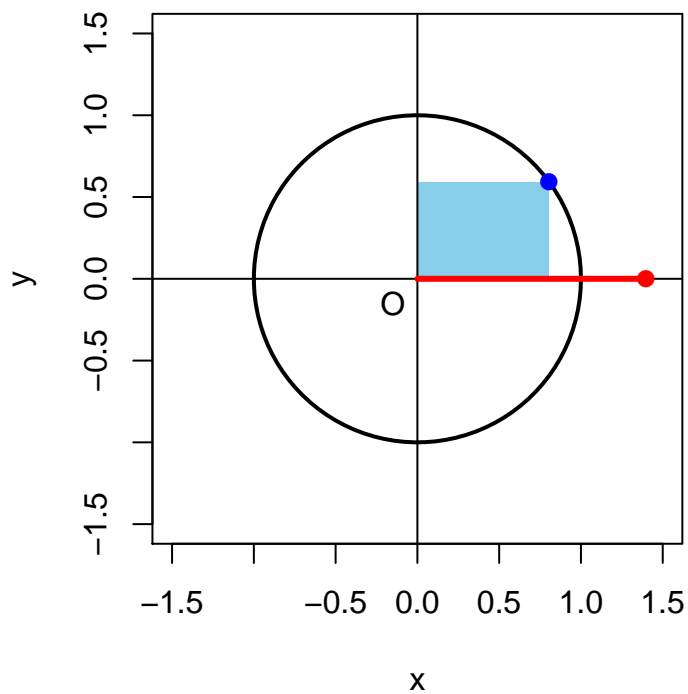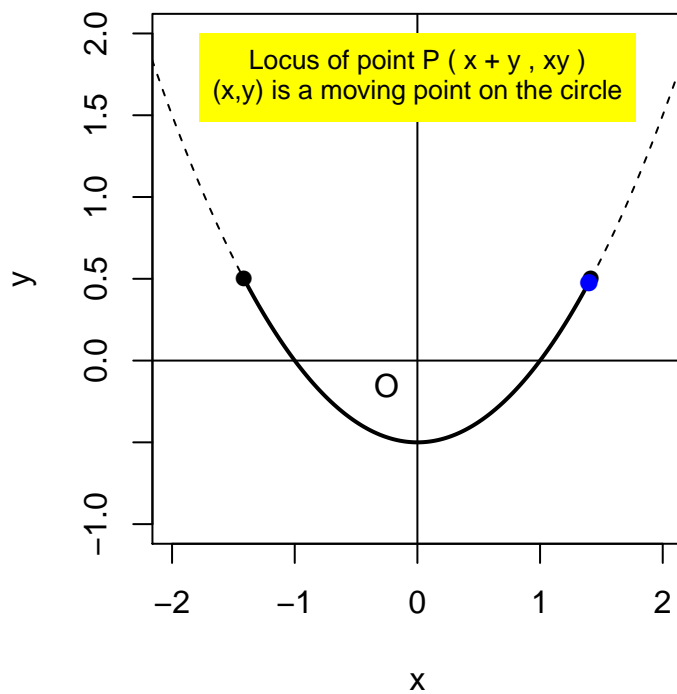
x = 0.766 , y = 0.643

**x + y = 1.409 , xy = 0.492**

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
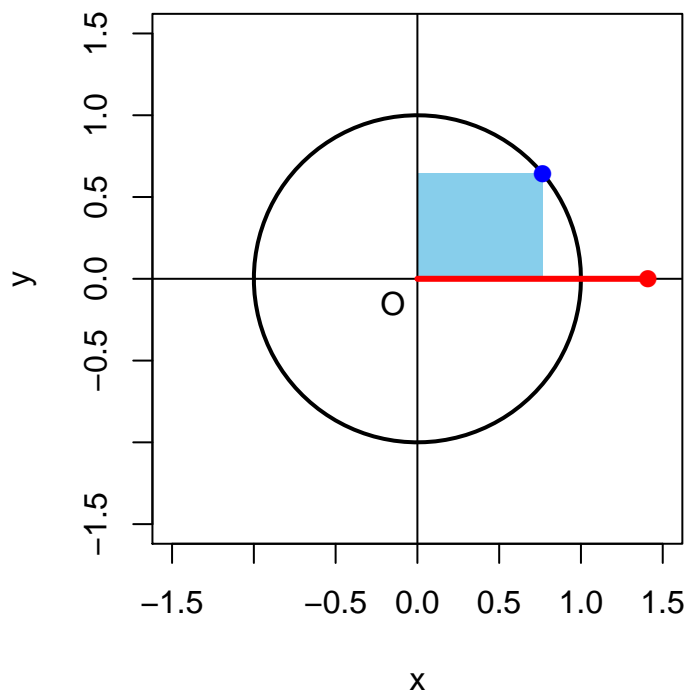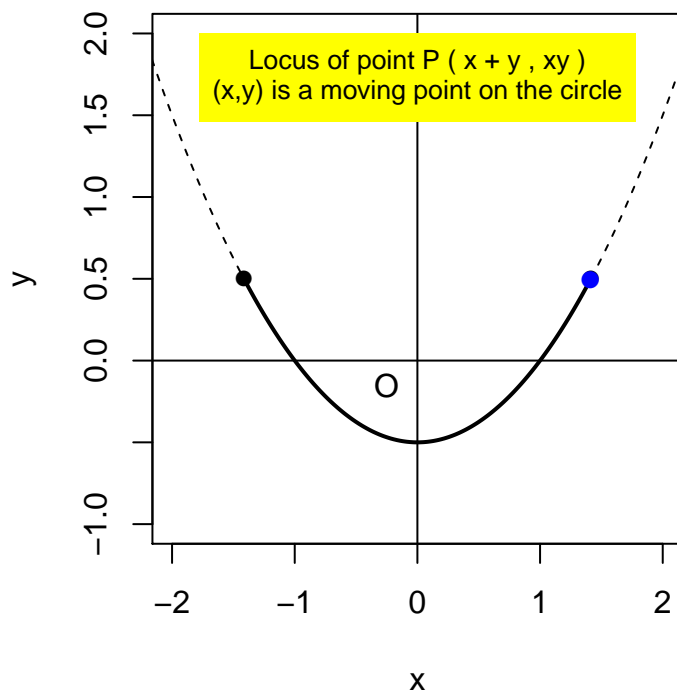
x = 0.724 , y = 0.69

x + y = 1.414 , xy = 0.499

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
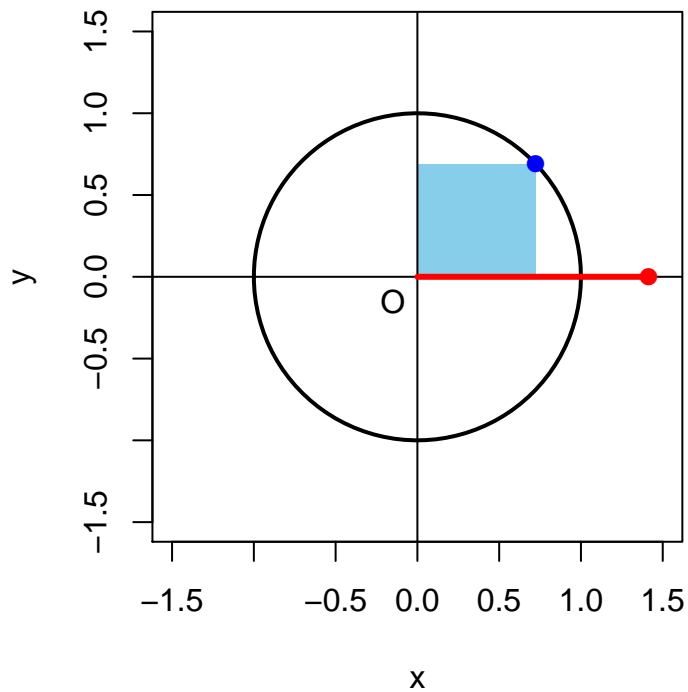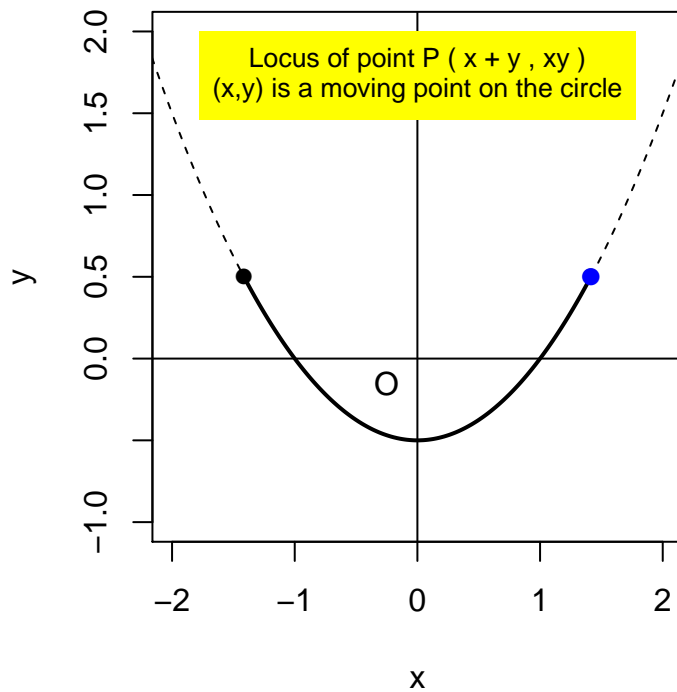
x = 0.679 , y = 0.735

x + y = 1.413 , xy = 0.498

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
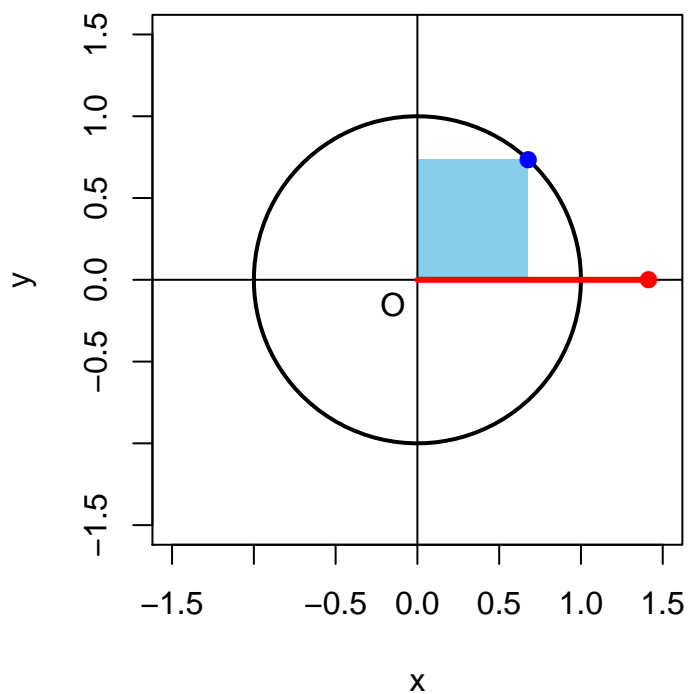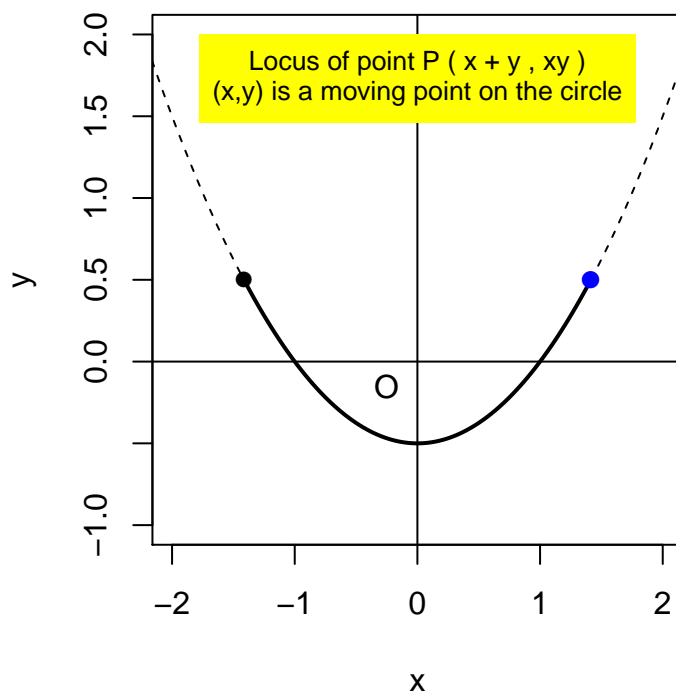
x = 0.631 , y = 0.776

x + y = 1.407 , xy = 0.489

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
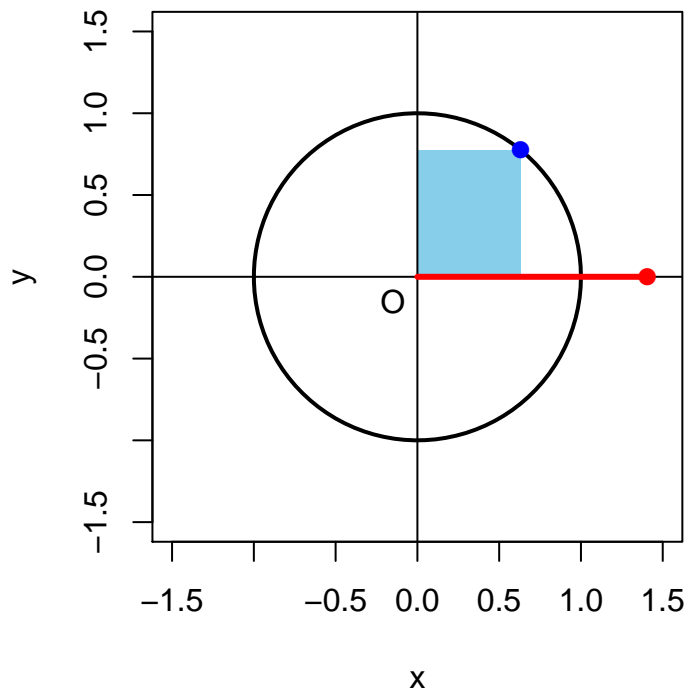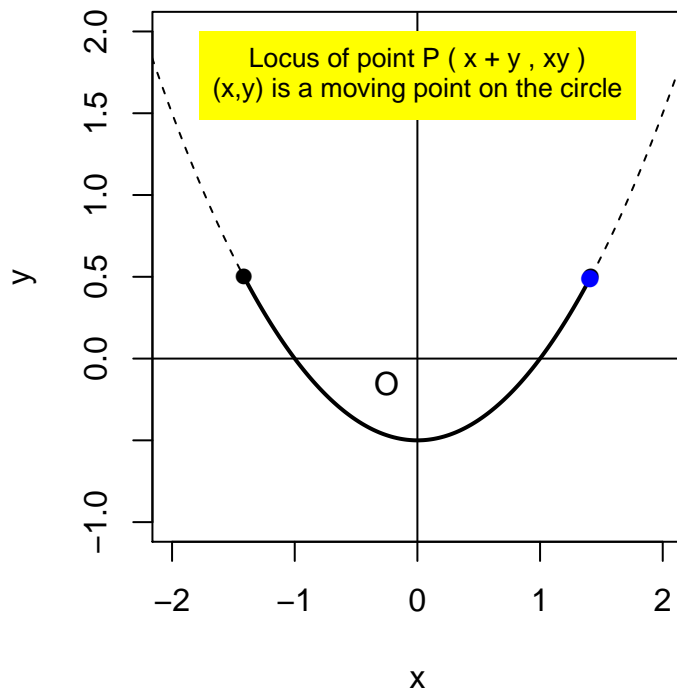
x = 0.58 , y = 0.815

x + y = 1.395 , xy = 0.473

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
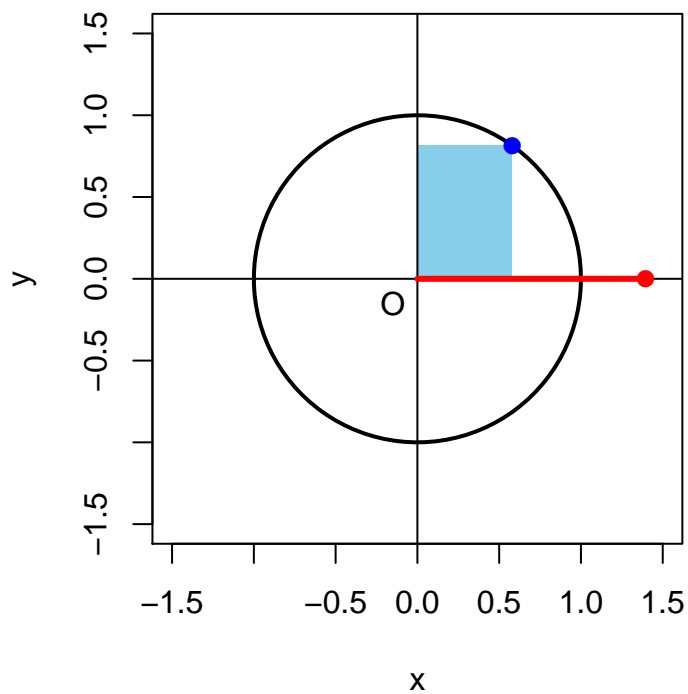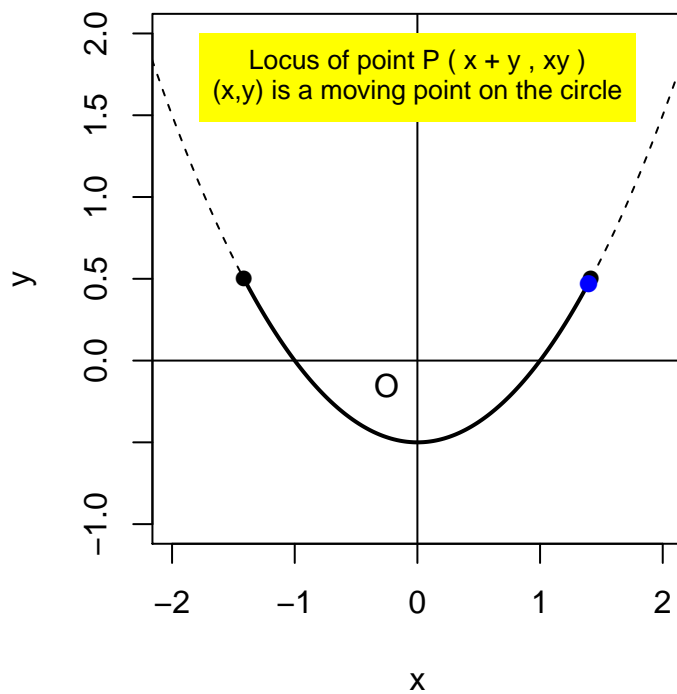
x = 0.527 , y = 0.85

x + y = 1.377 , xy = 0.448

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
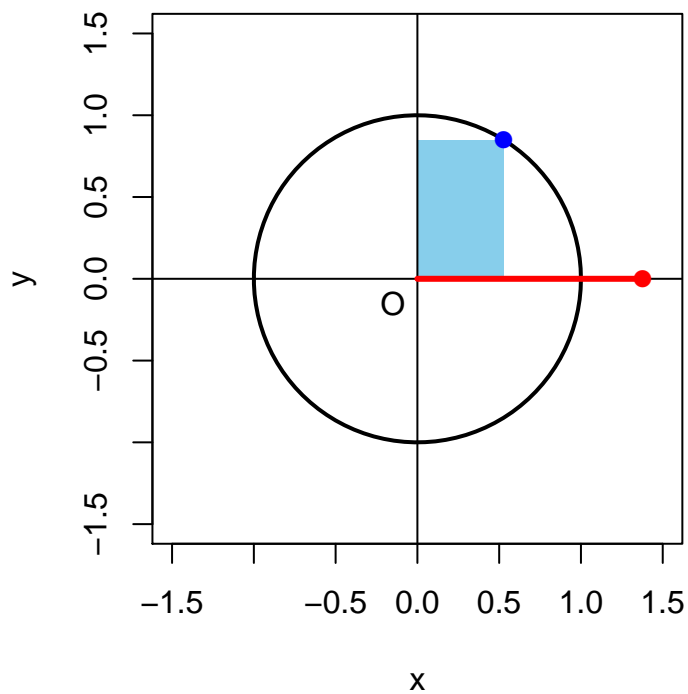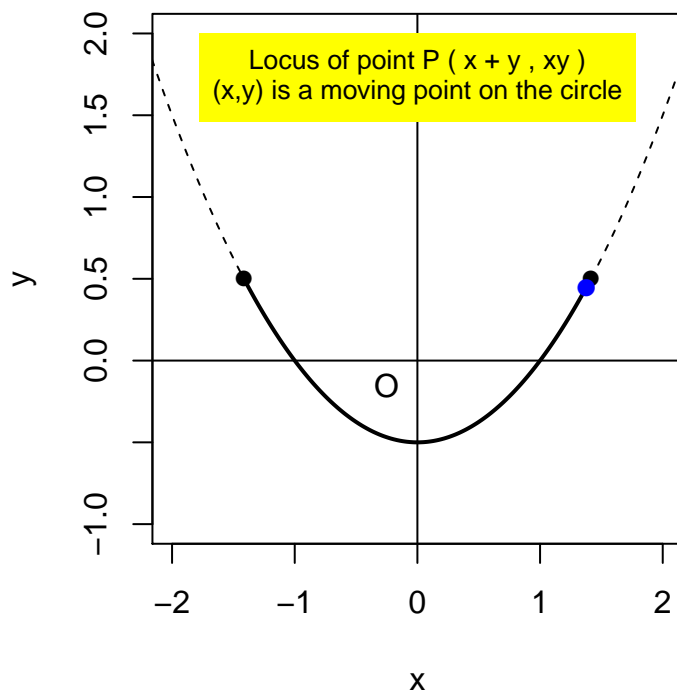
x = 0.472 , y = 0.881

x + y = 1.354 , xy = 0.416

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
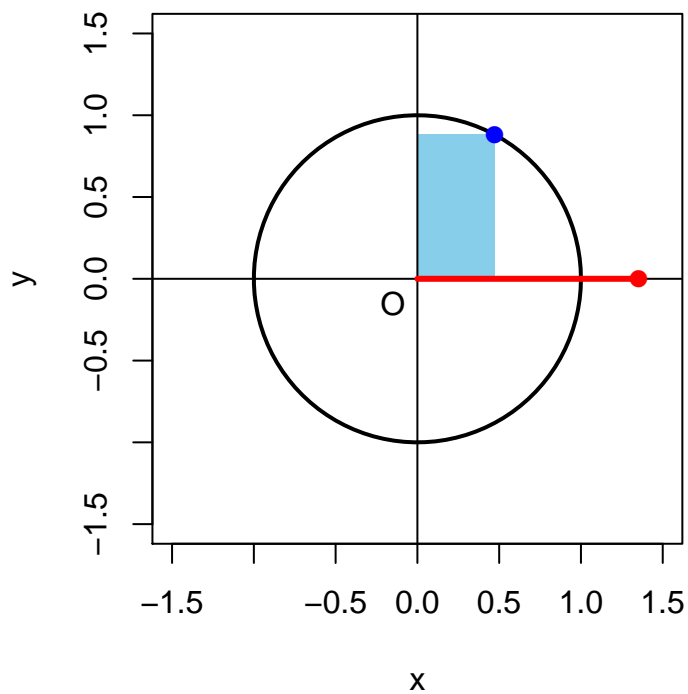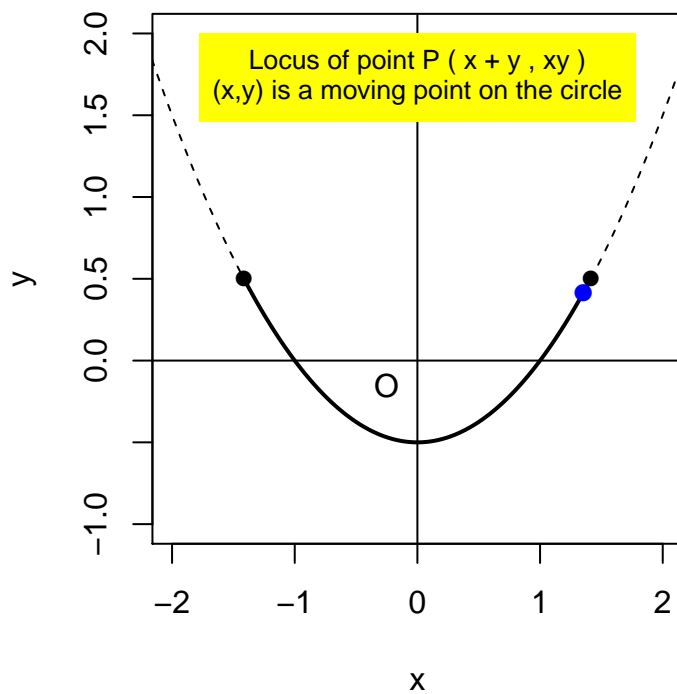
x = 0.415 , y = 0.91

x + y = 1.325 , xy = 0.378

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
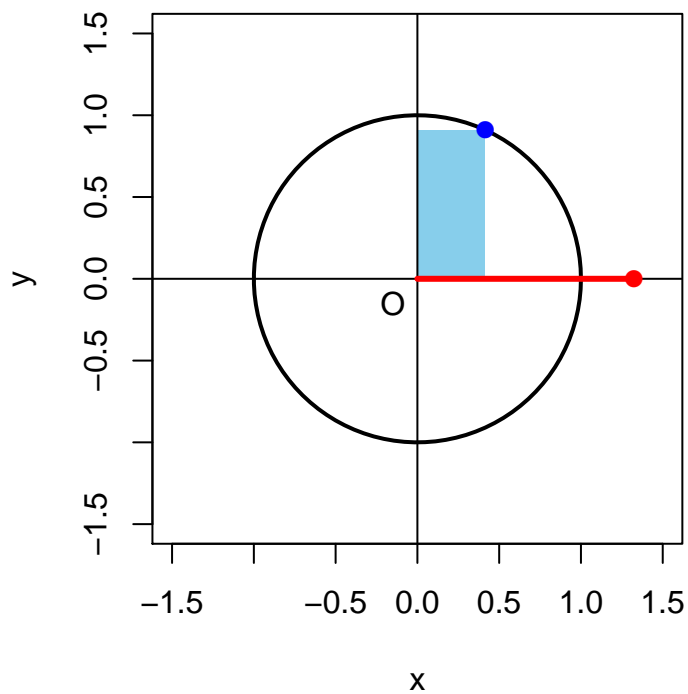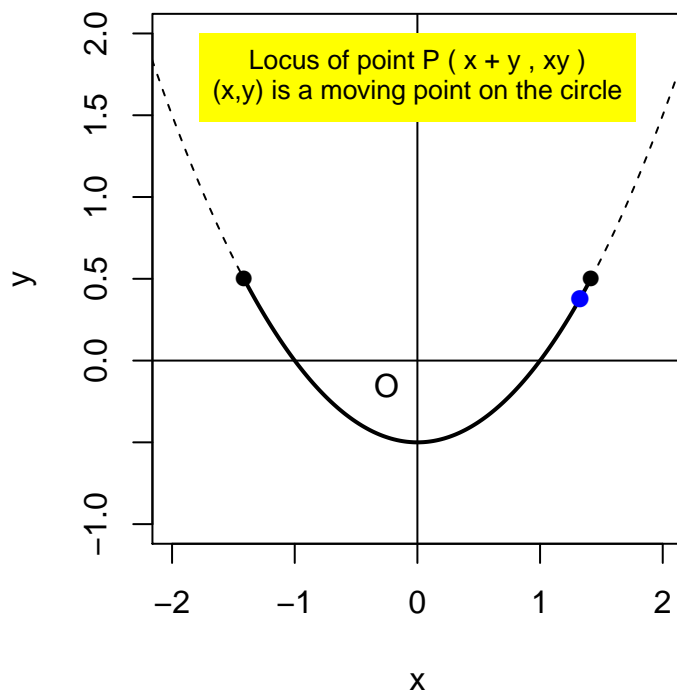
x = 0.357 , y = 0.934

x + y = 1.291 , xy = 0.333

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
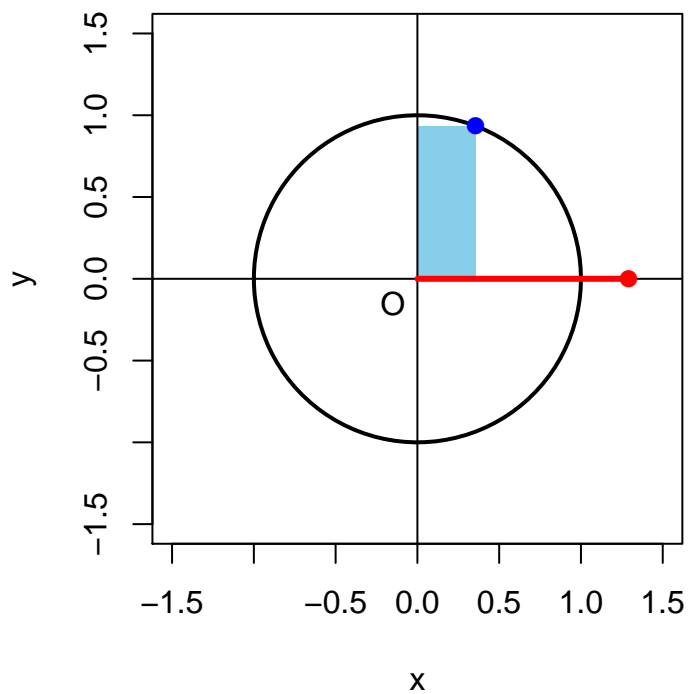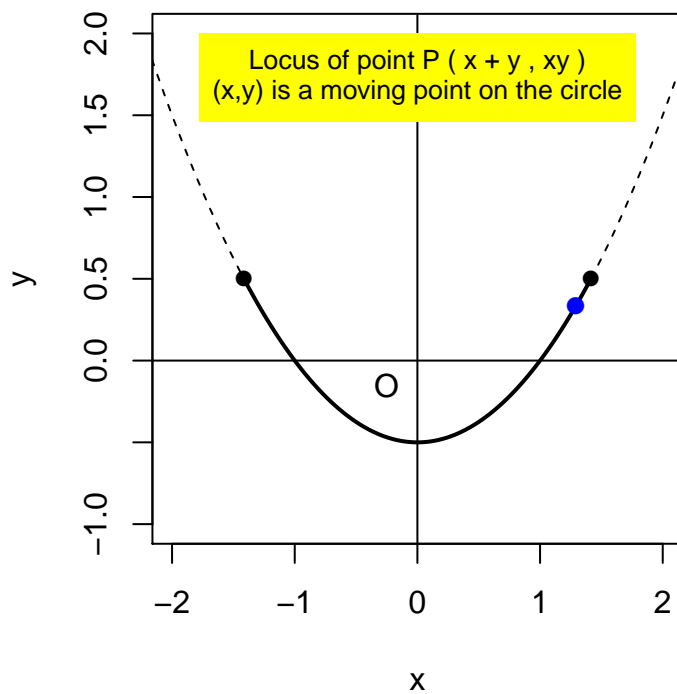
x = 0.297 , y = 0.955

x + y = 1.252 , xy = 0.284

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
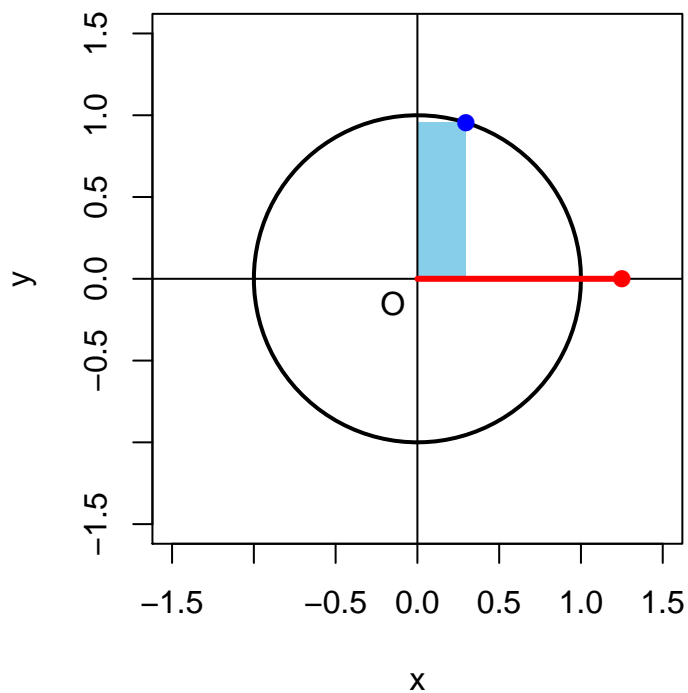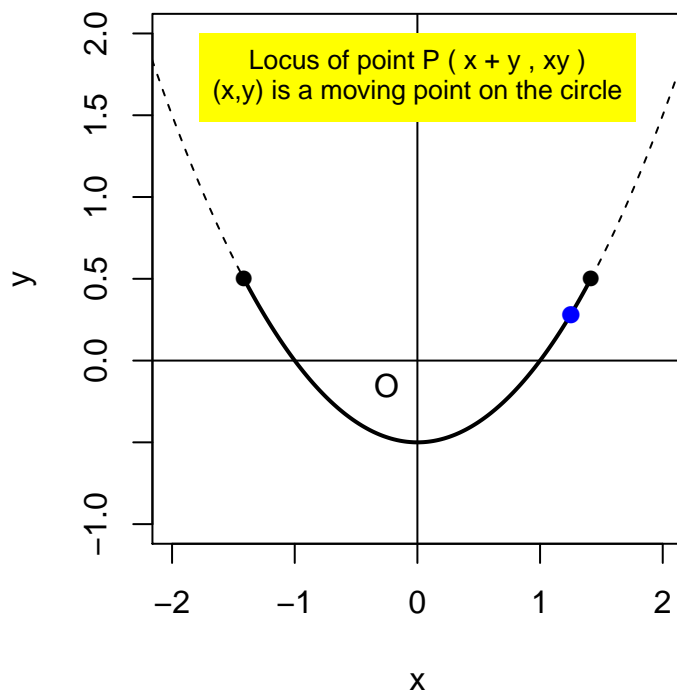
x = 0.236 , y = 0.972

x + y = 1.208 , xy = 0.229

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
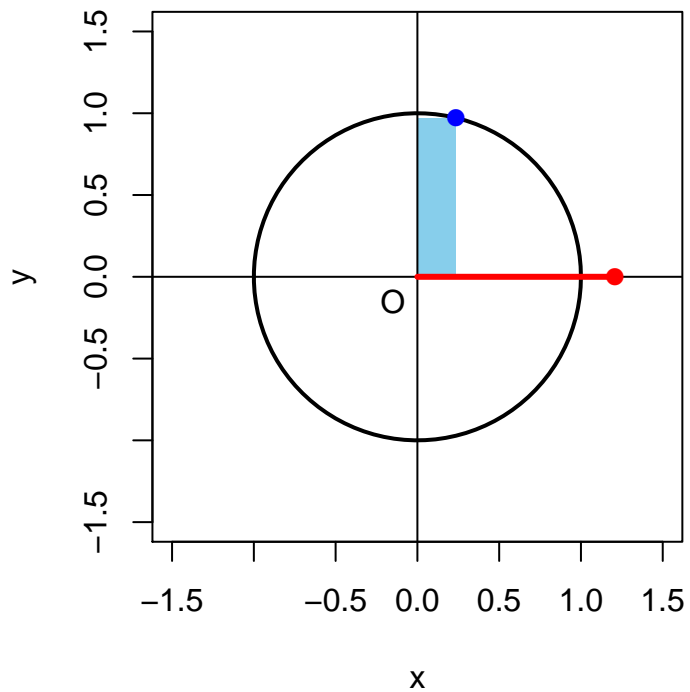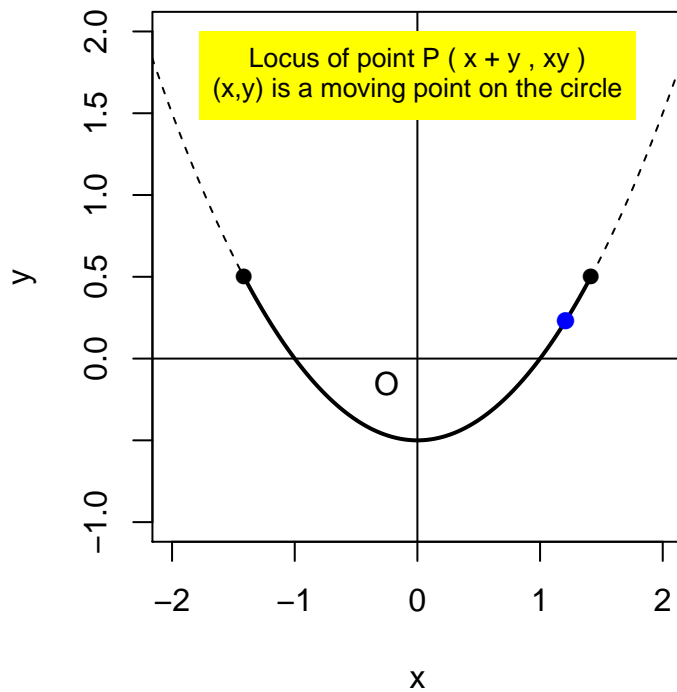
x = 0.174 , y = 0.985

x + y = 1.158 , xy = 0.171

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
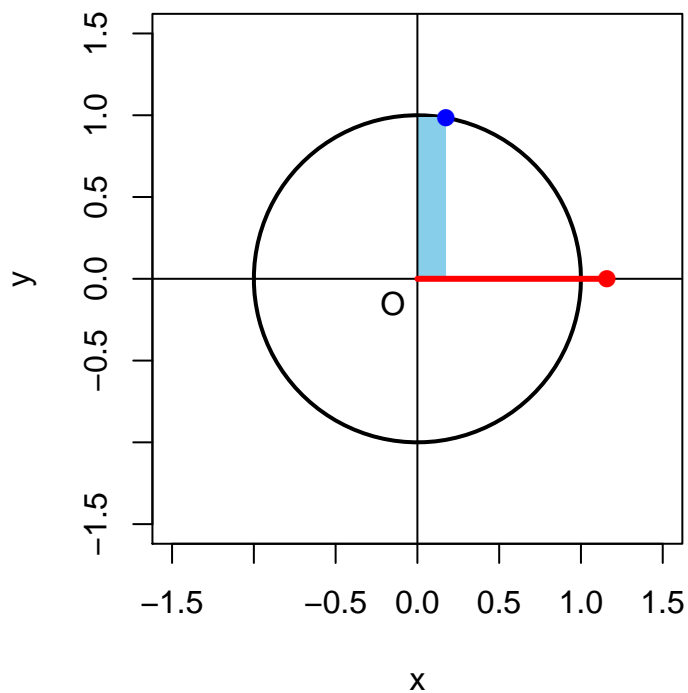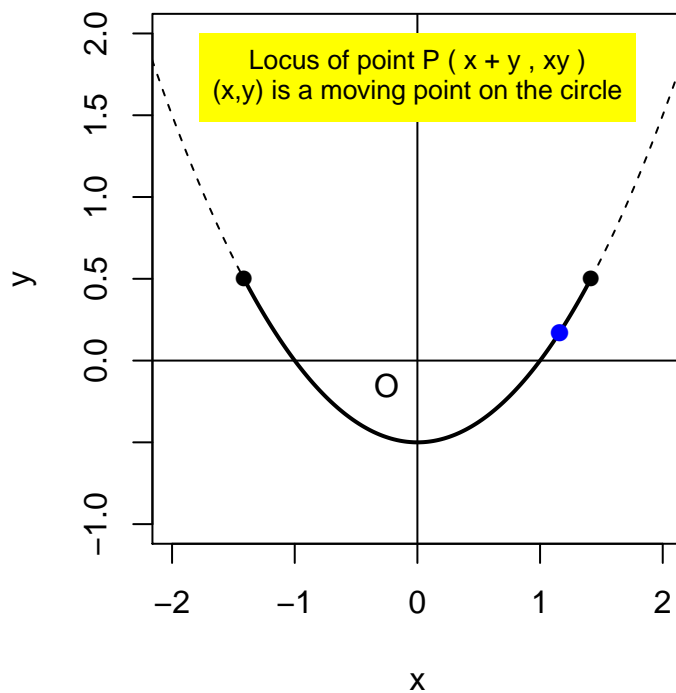
x = 0.111 , y = 0.994

x + y = 1.105 , xy = 0.11

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
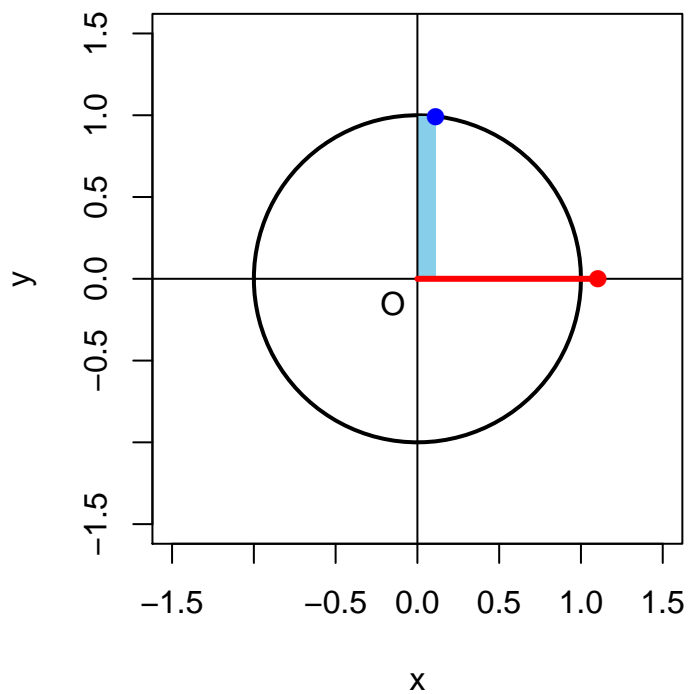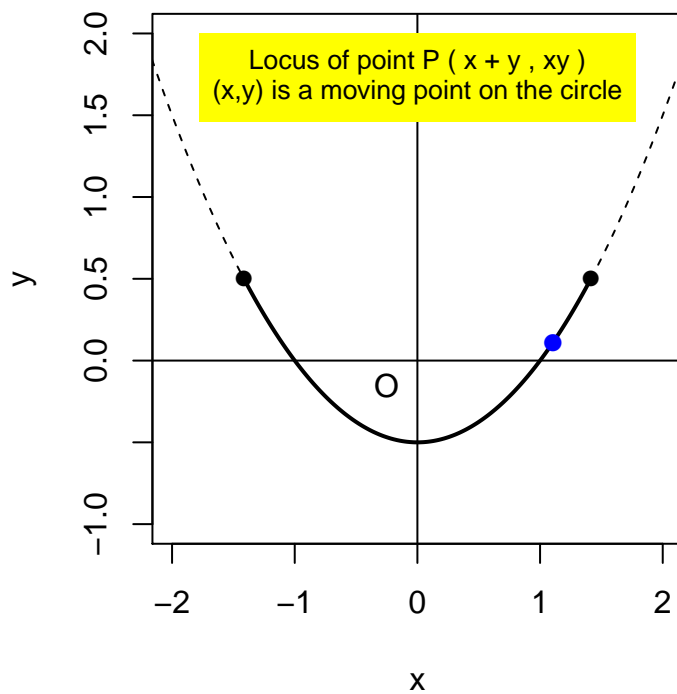
x = 0.048 , y = 0.999

x + y = 1.046 , xy = 0.048

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle

x = −0.016 , y = 1

x + y = 0.984 , xy = −0.016

O

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
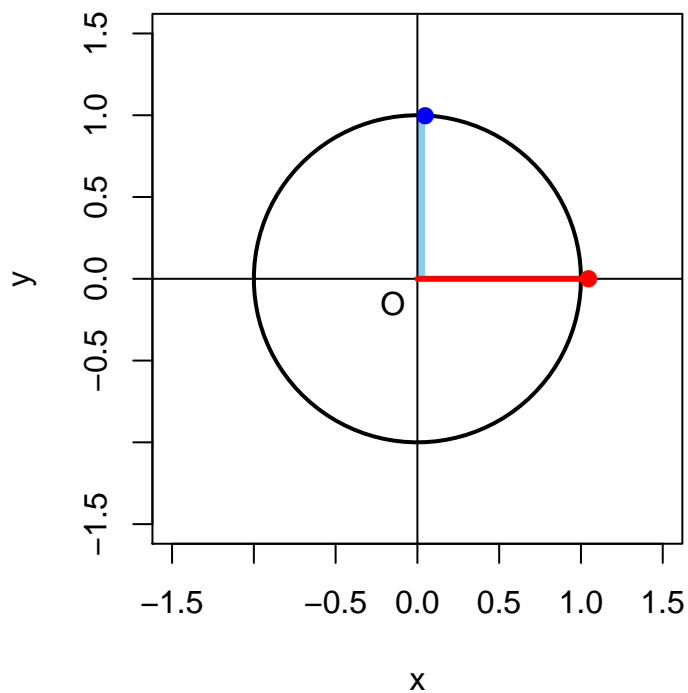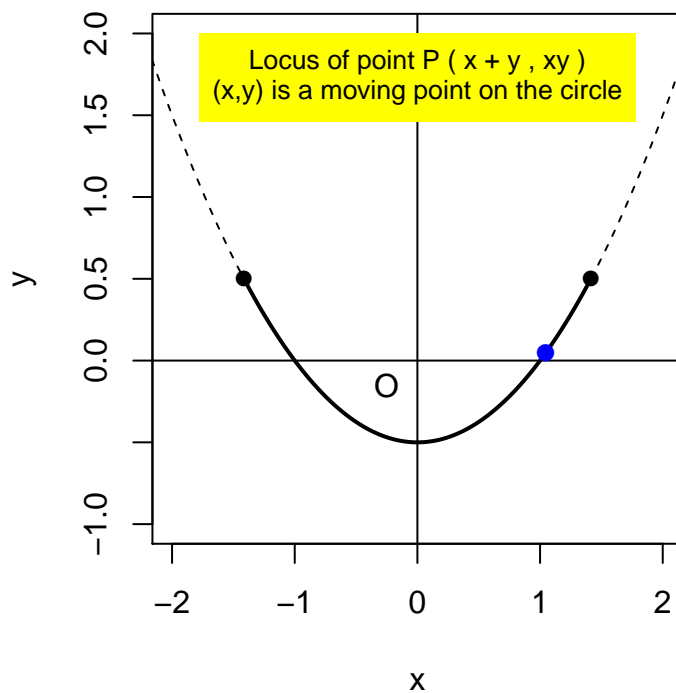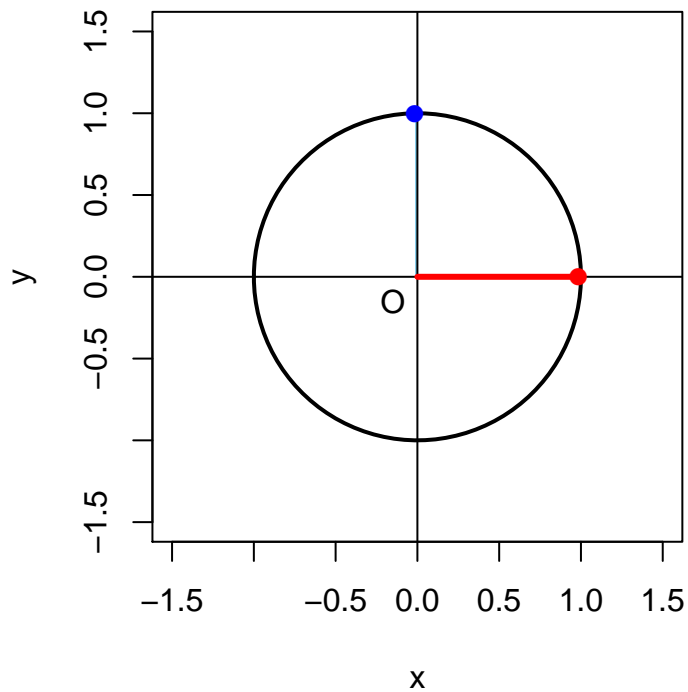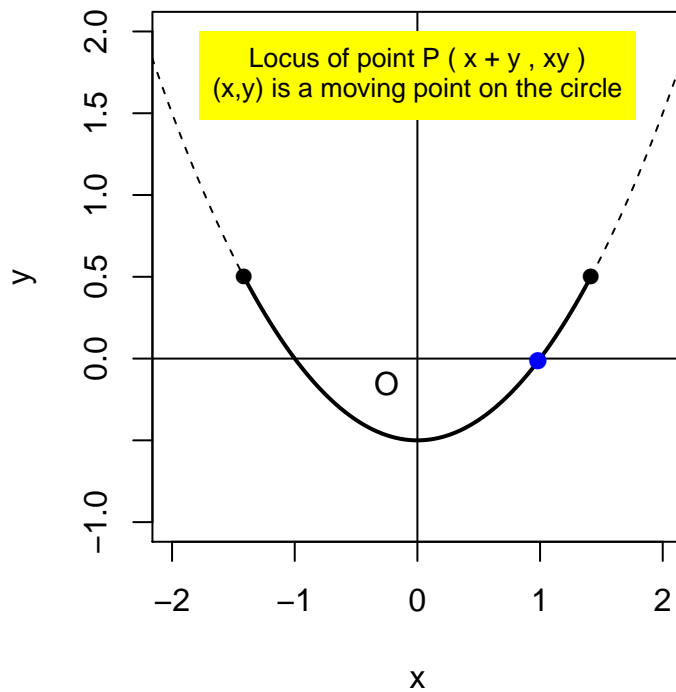
x = −0.079 , y = 0.997

x + y = 0.918 , xy = −0.079

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
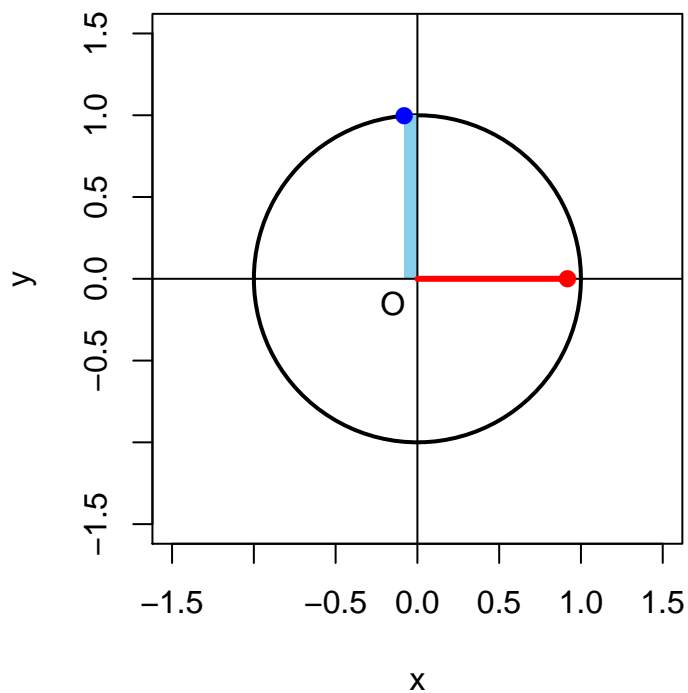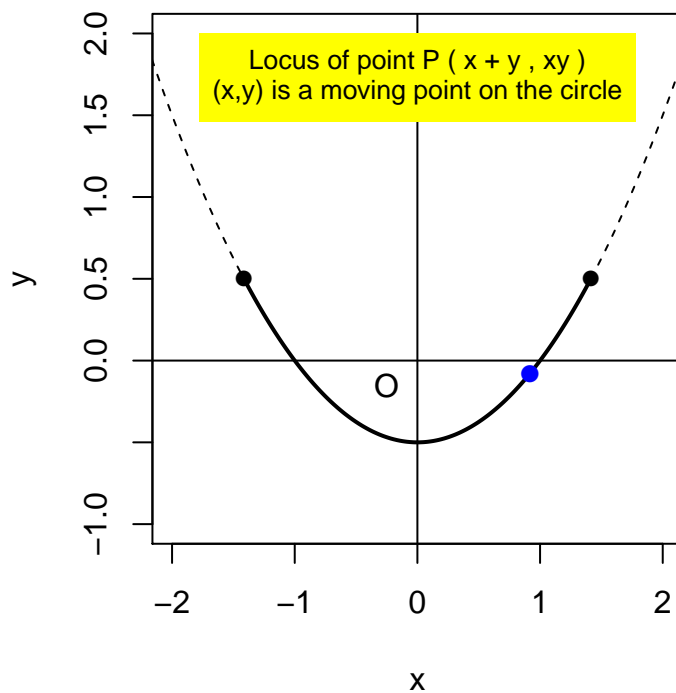
x = −0.142 , y = 0.99

x + y = 0.848 , xy = −0.141

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle

x = −0.205 , y = 0.979

x + y = 0.774 , xy = −0.2

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
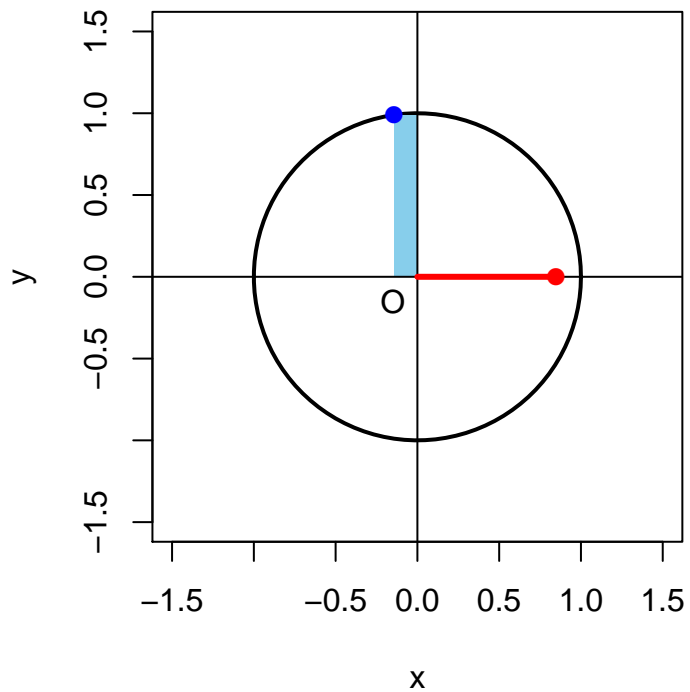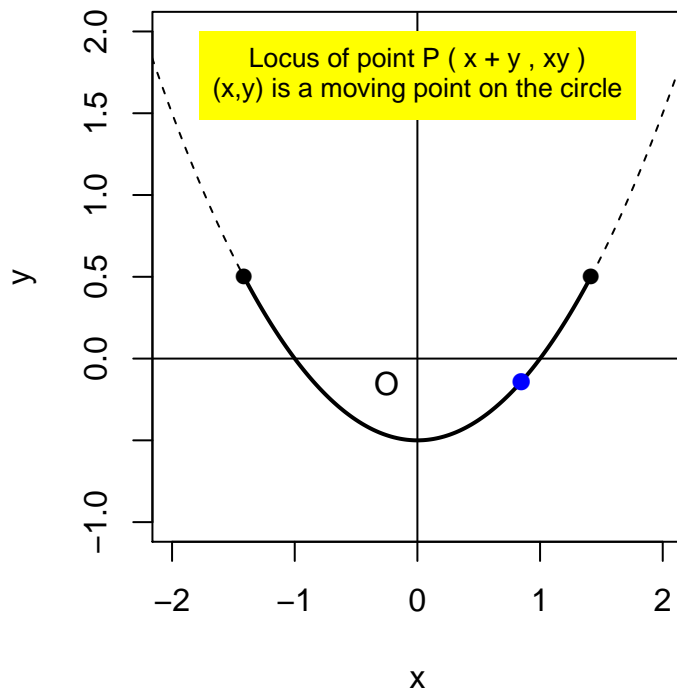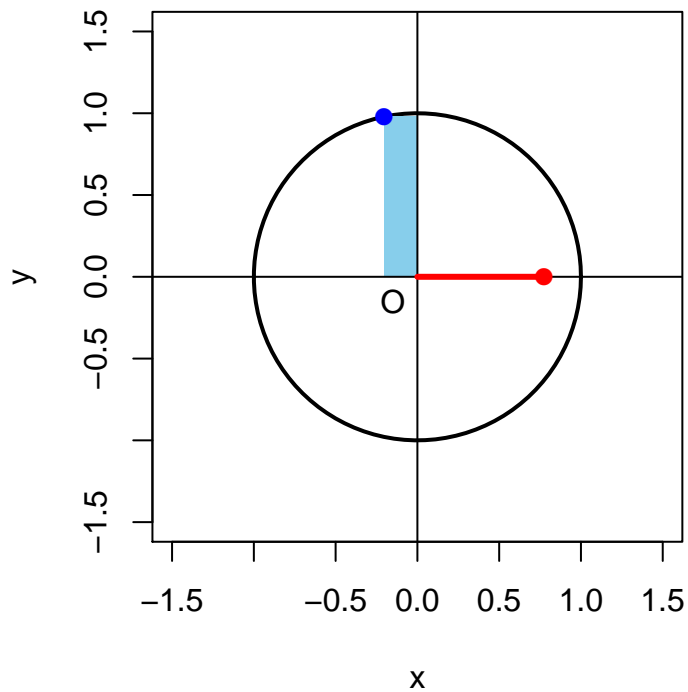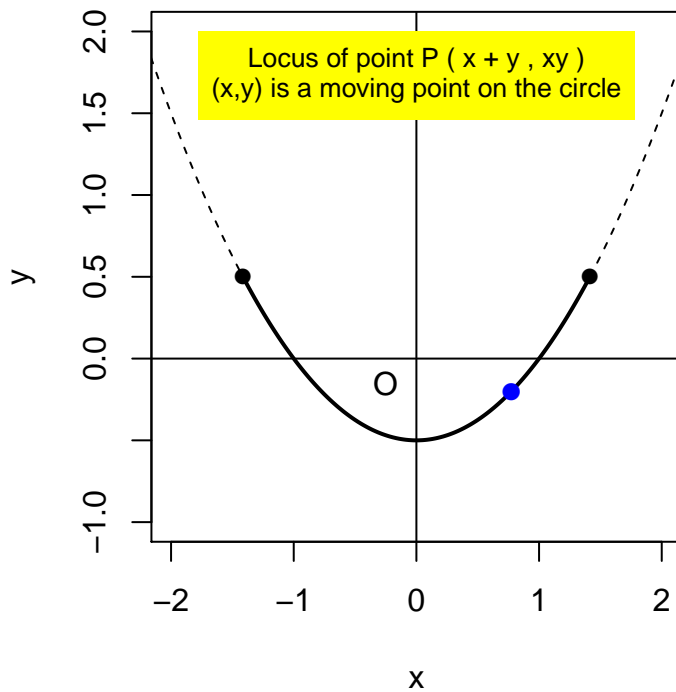
x = −0.266 , y = 0.964

x + y = 0.697 , xy = −0.257

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
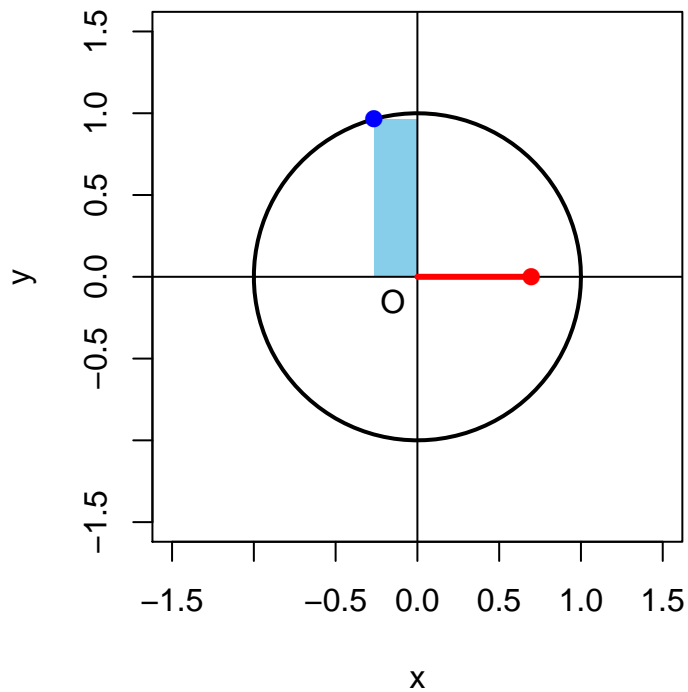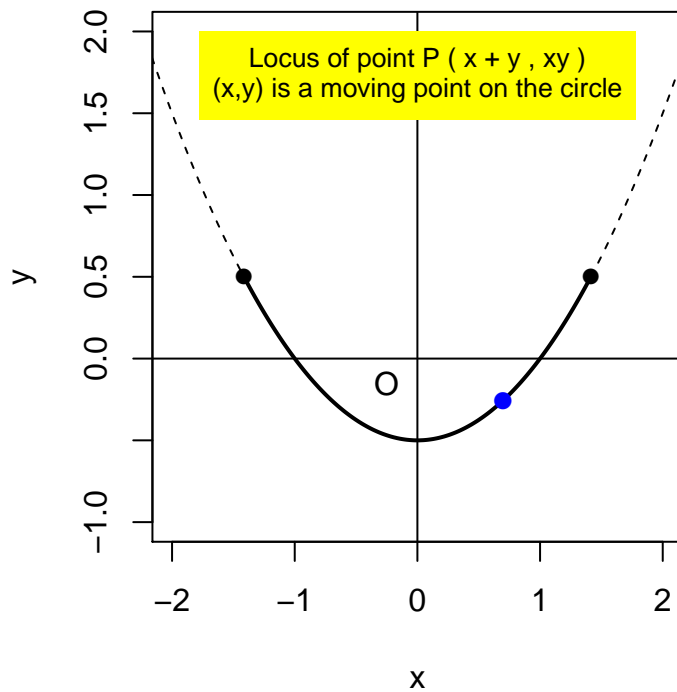
x = −0.327 , y = 0.945

x + y = 0.618 , xy = −0.309

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
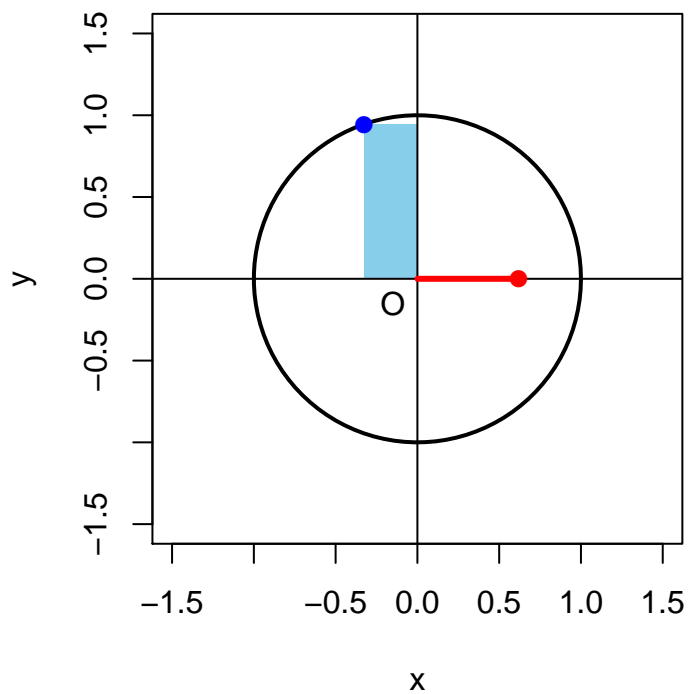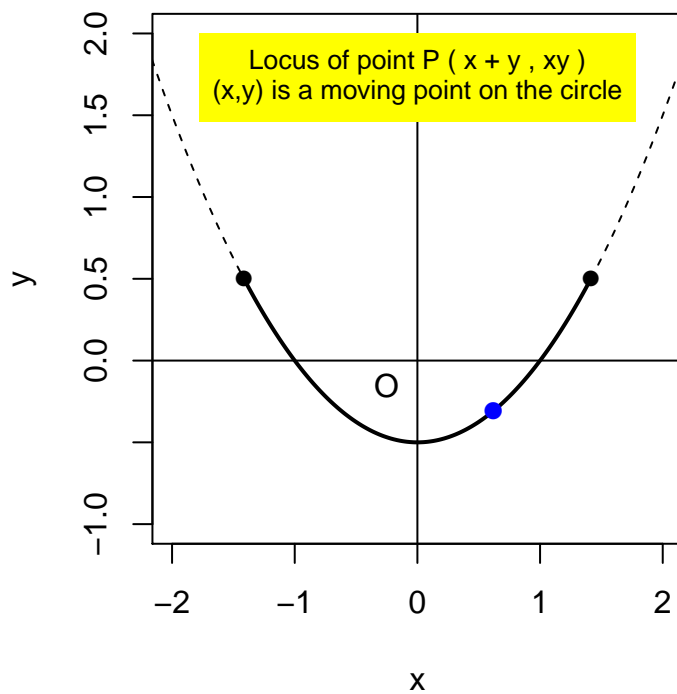
x = −0.386 , y = 0.922

x + y = 0.536 , xy = −0.356

O

O

x

x

y

y

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
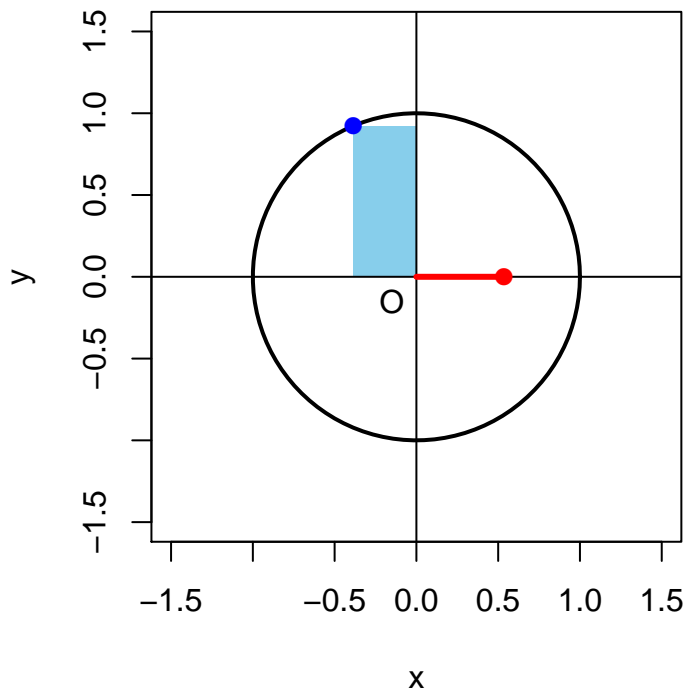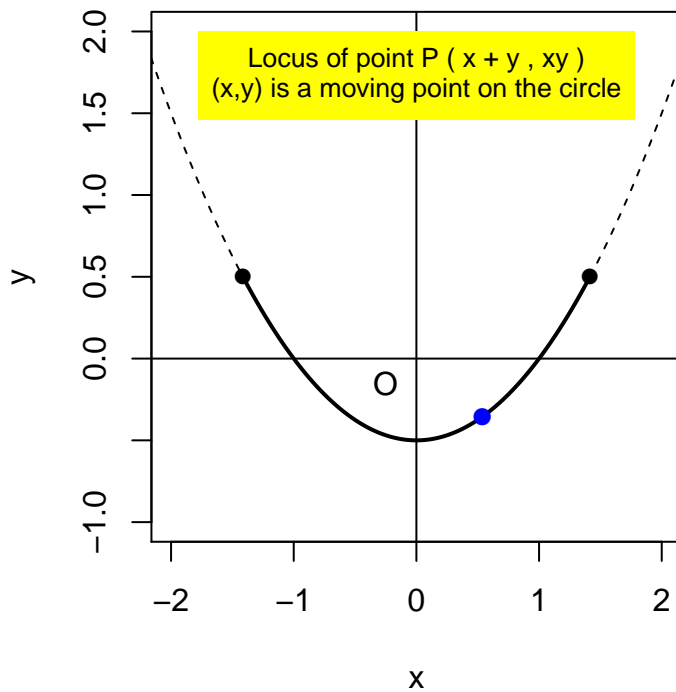
x = −0.444 , y = 0.896

x + y = 0.452 , xy = −0.398

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle

x = −0.5 , y = 0.866

x + y = 0.366 , xy = −0.433

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
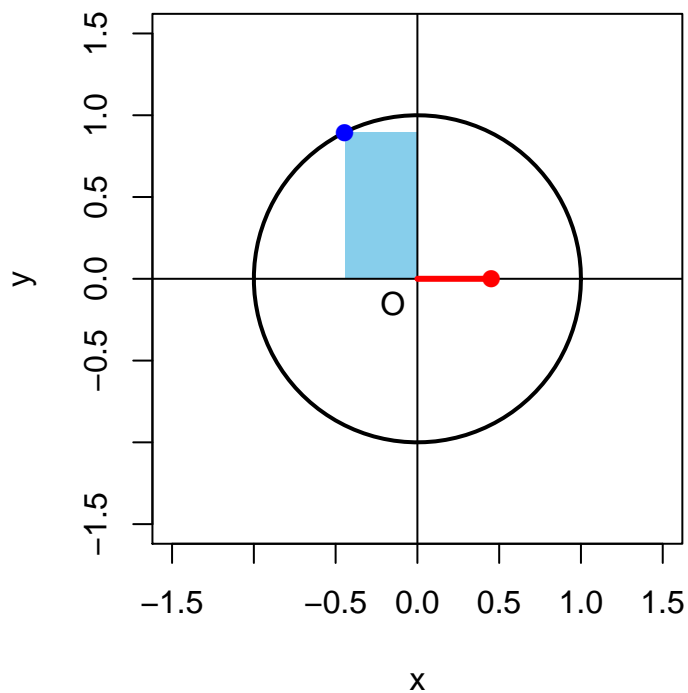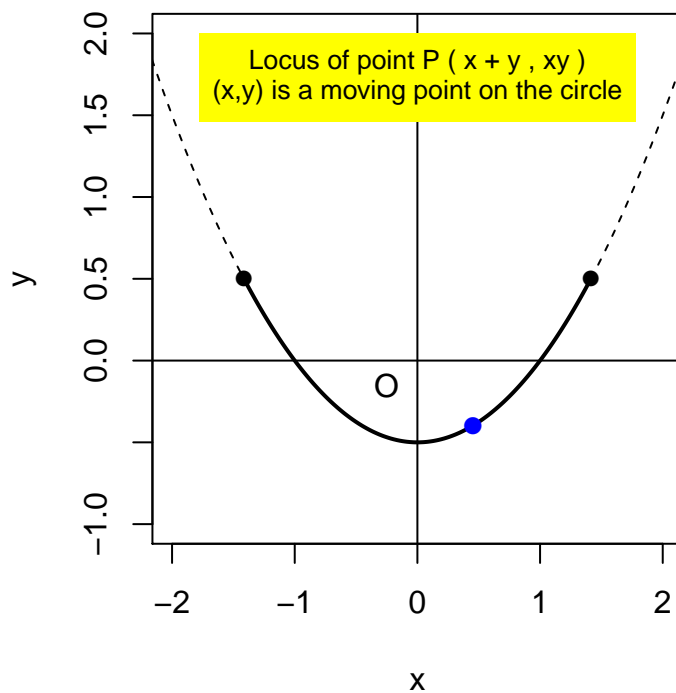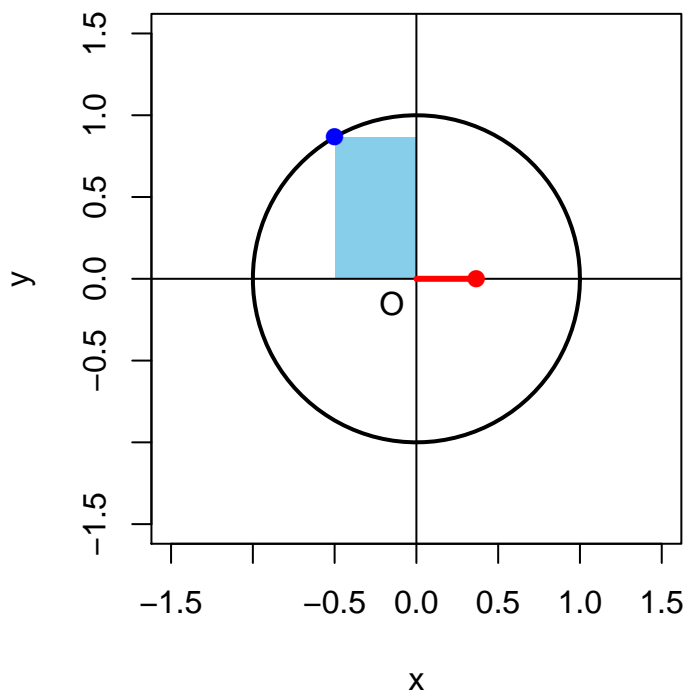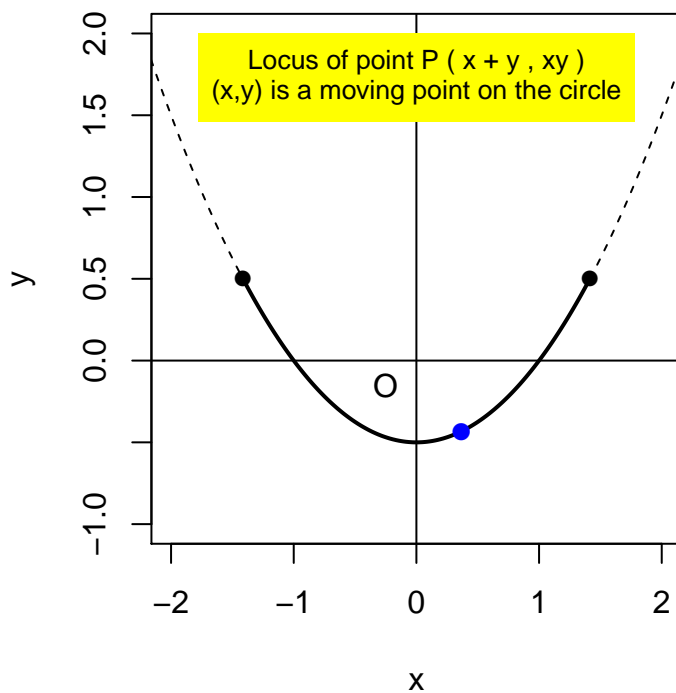
x = −0.554 , y = 0.833

x + y = 0.279 , xy = −0.461

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
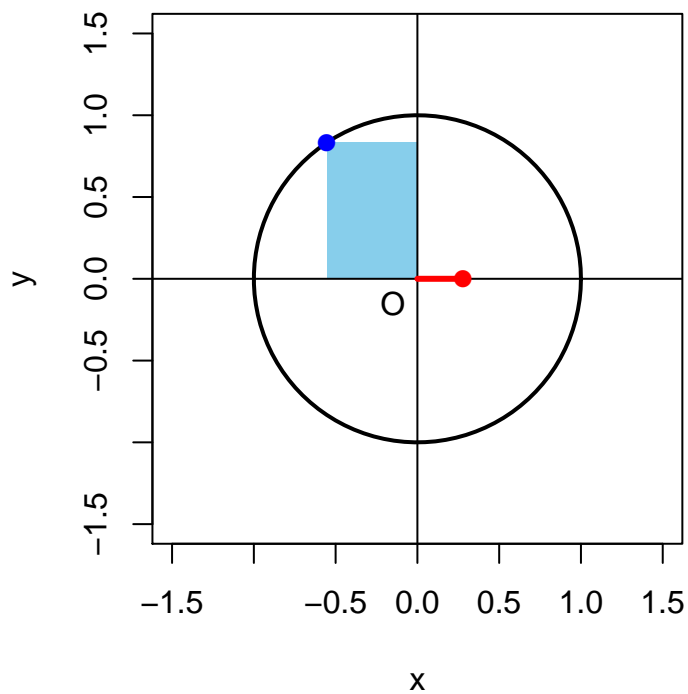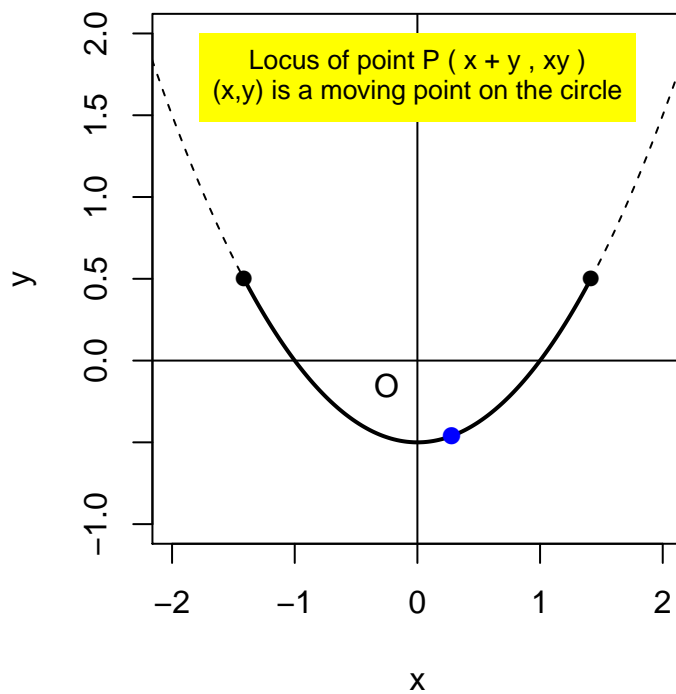
x = −0.606 , y = 0.796

x + y = 0.19 , xy = −0.482

O

O

x

x

y

y

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
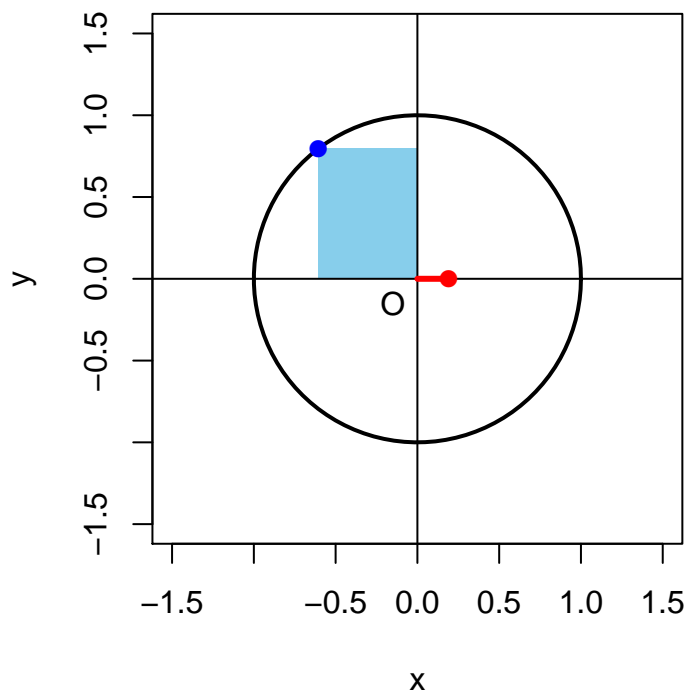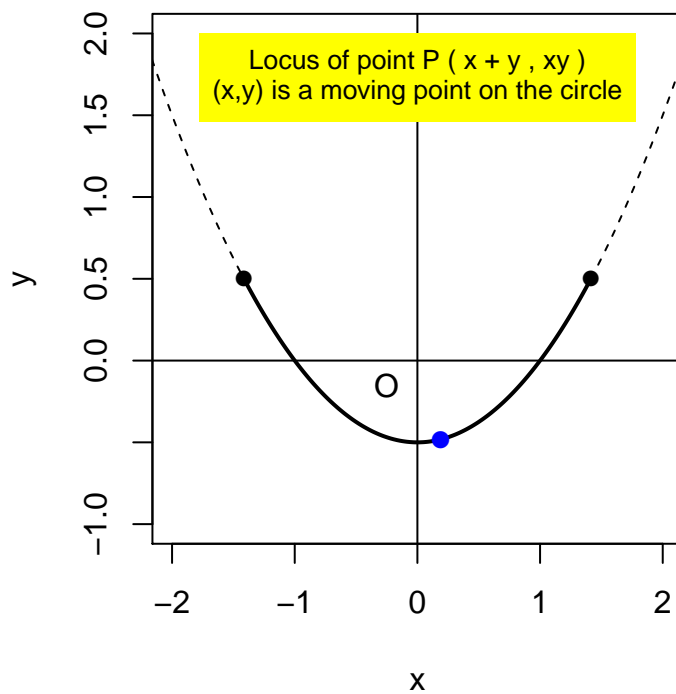
x = −0.655 , y = 0.756

x + y = 0.101 , xy = −0.495

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle

x = −0.701 , y = 0.713

x + y = 0.011 , xy = −0.5

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
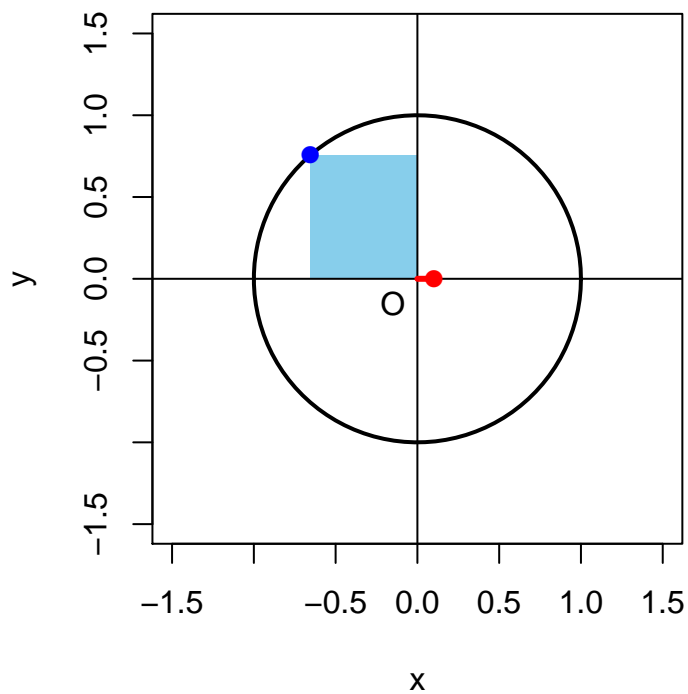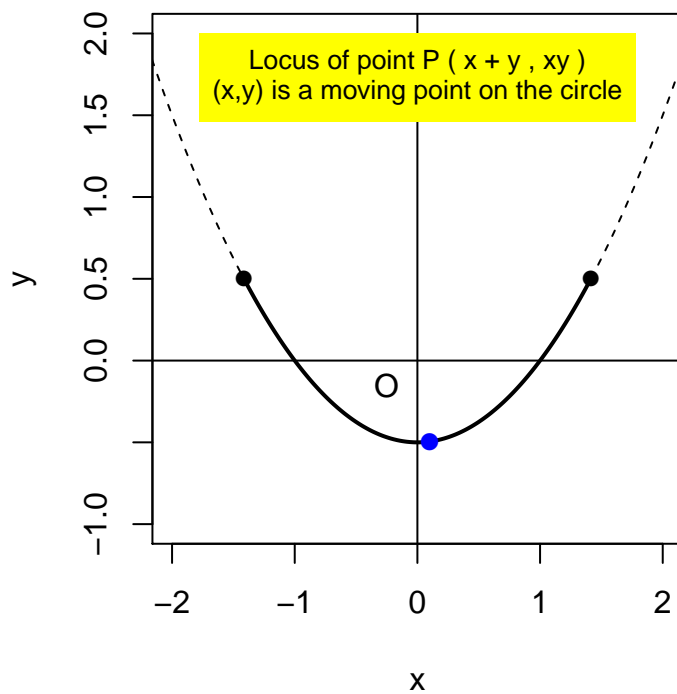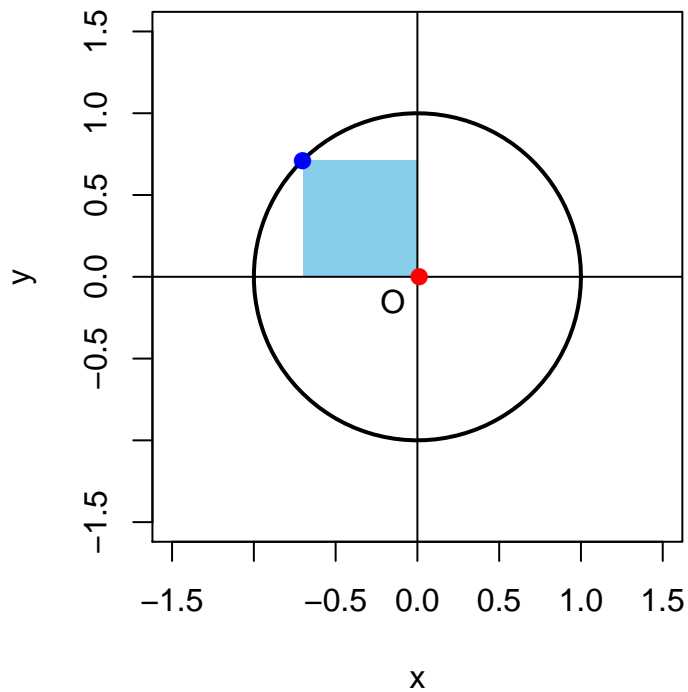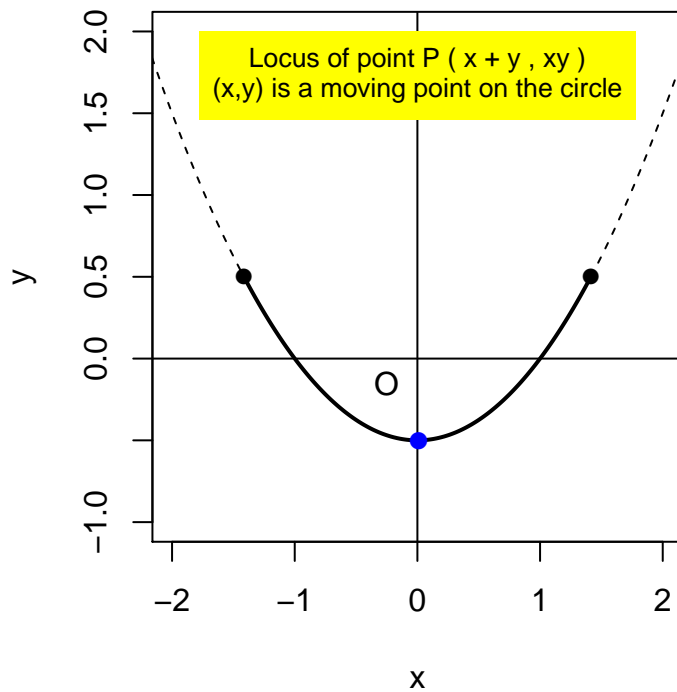
x = −0.745 , y = 0.667

x + y = −0.078 , xy = −0.497

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
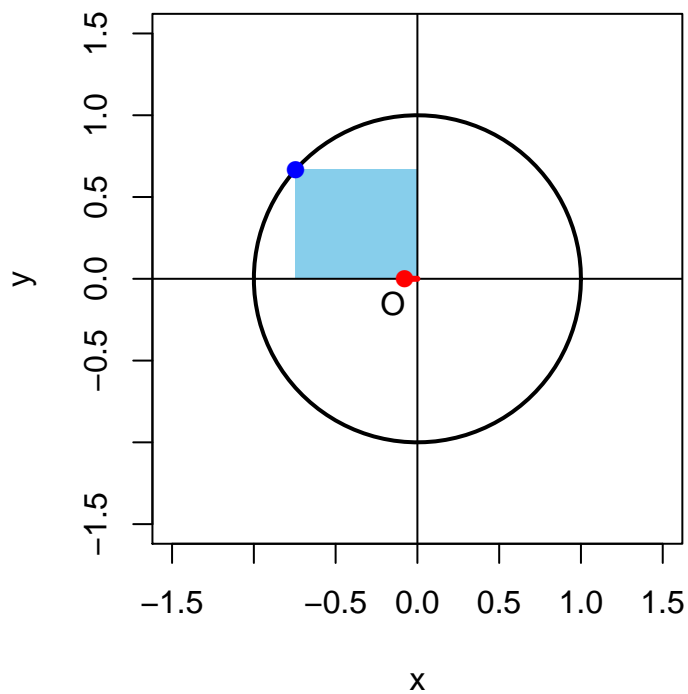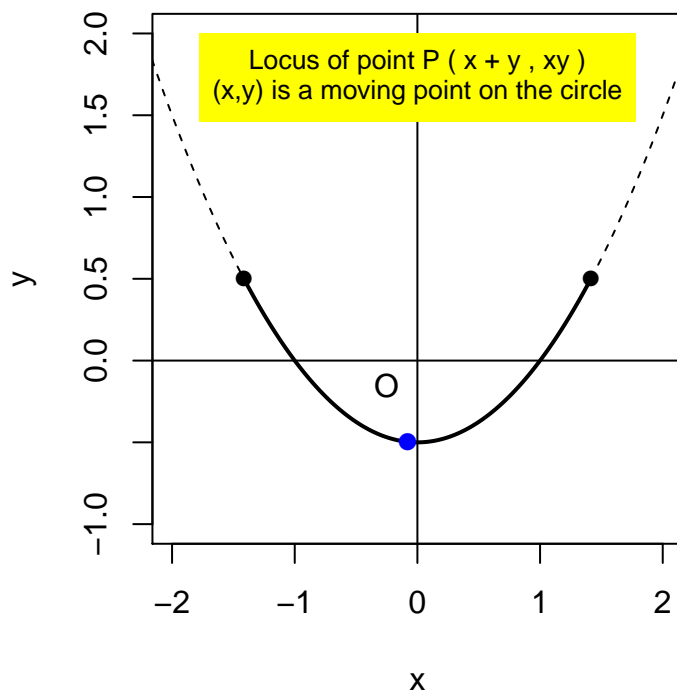
x = −0.786 , y = 0.618

x + y = −0.168 , xy = −0.486

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
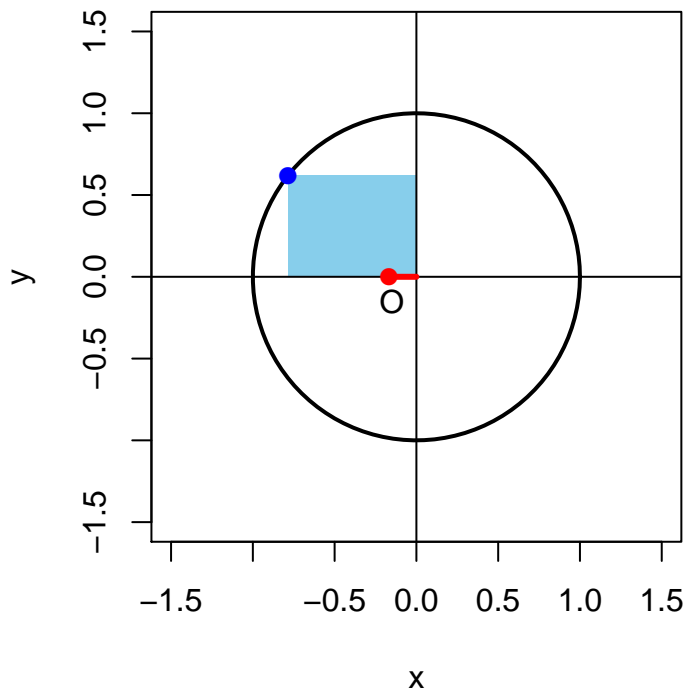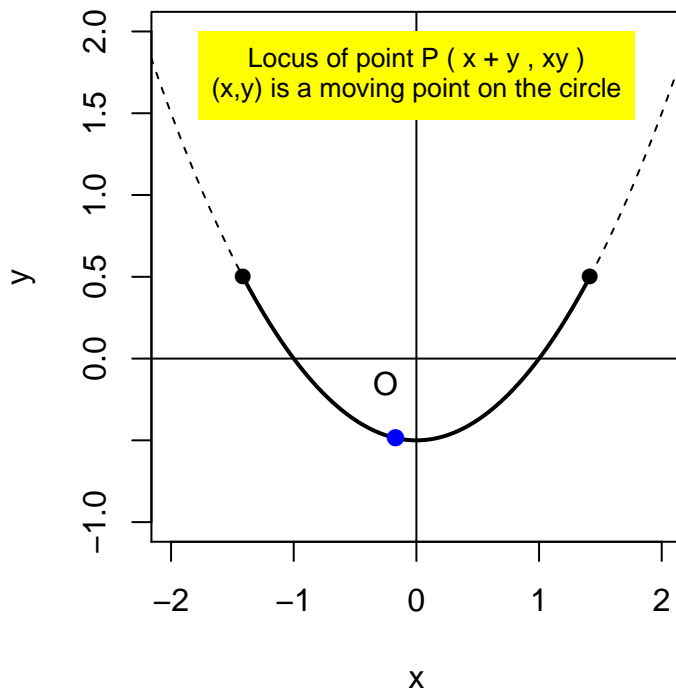
x = −0.824 , y = 0.567

x + y = −0.257 , xy = −0.467

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
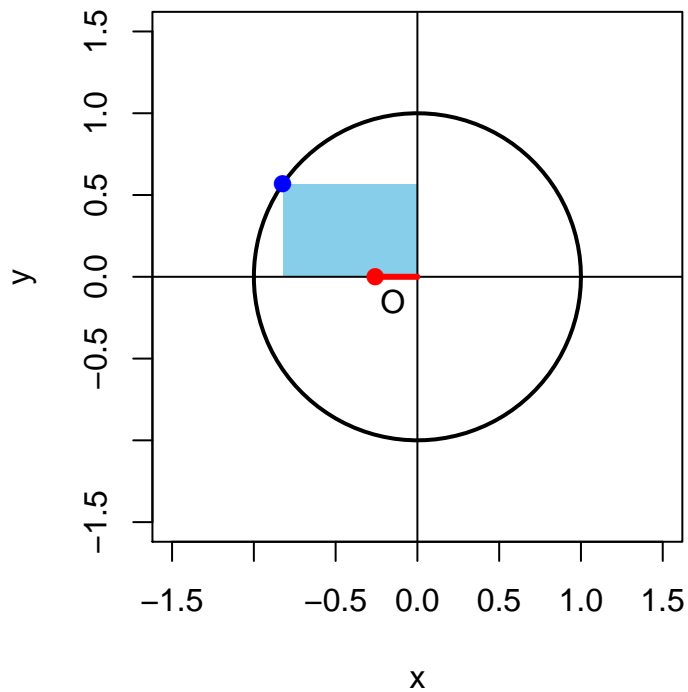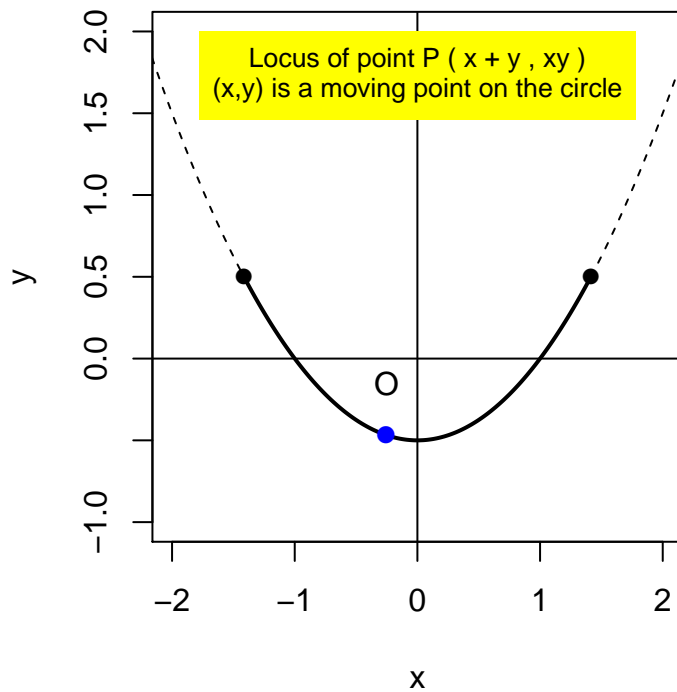
x = −0.858 , y = 0.514

x + y = −0.344 , xy = −0.441

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
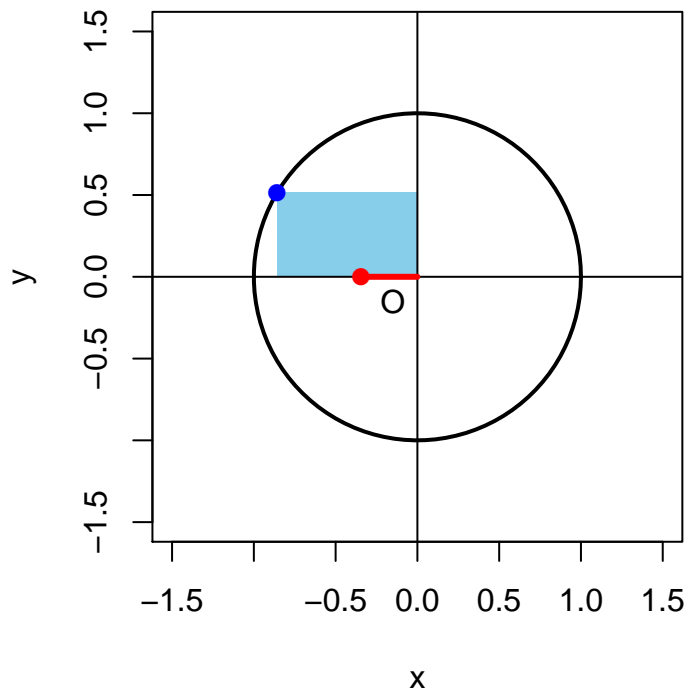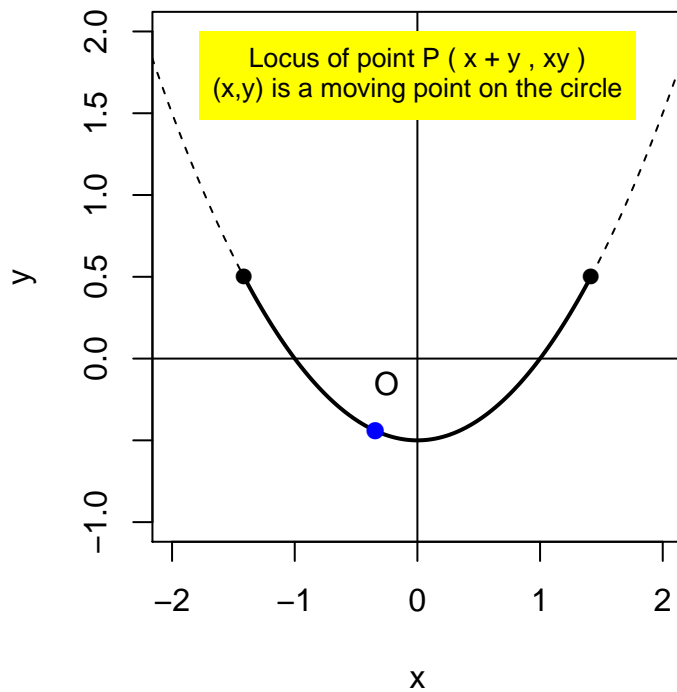
x = −0.889 , y = 0.458

x + y = −0.431 , xy = −0.407

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
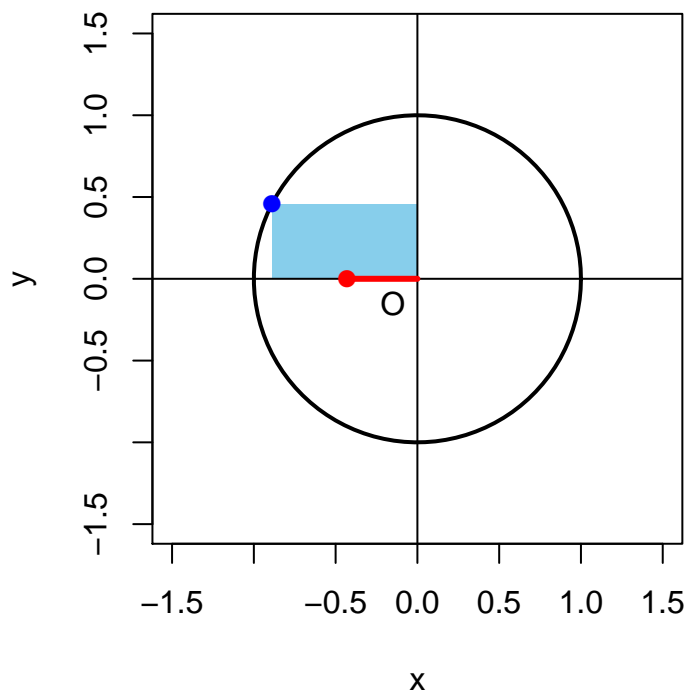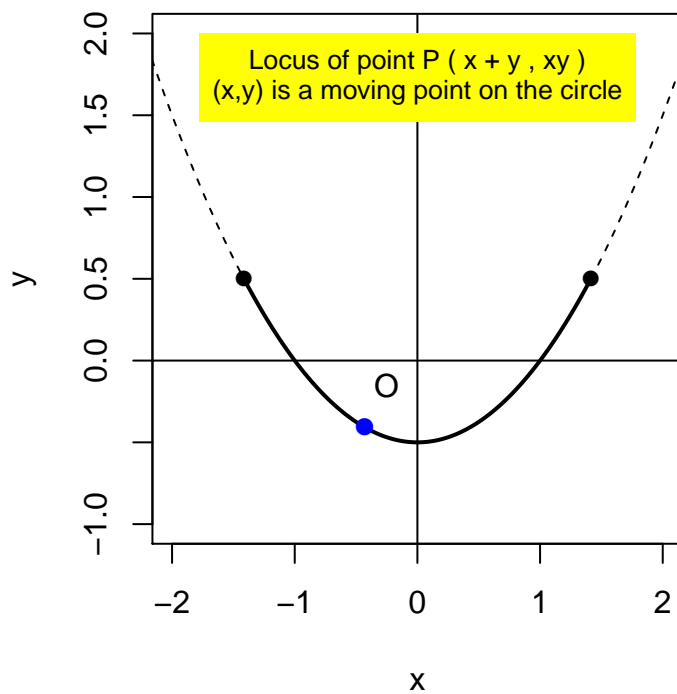
x = −0.916 , y = 0.401

x + y = −0.515 , xy = −0.367

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
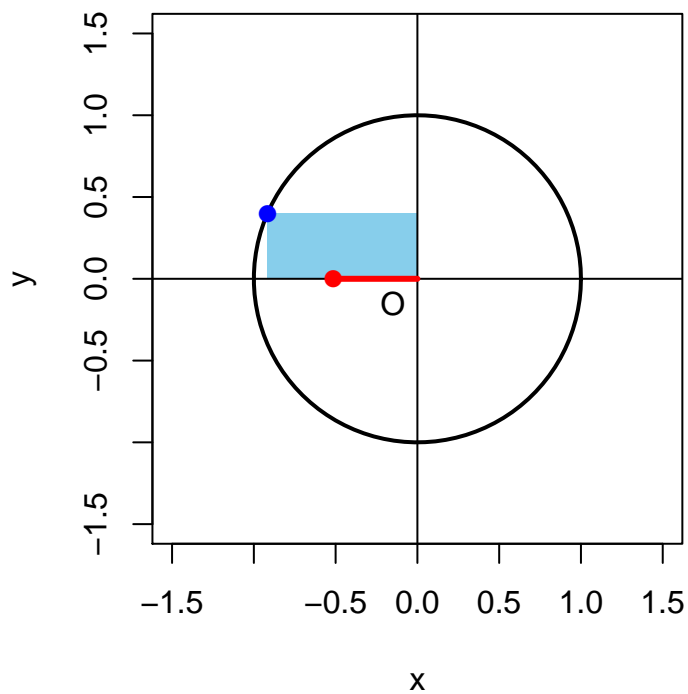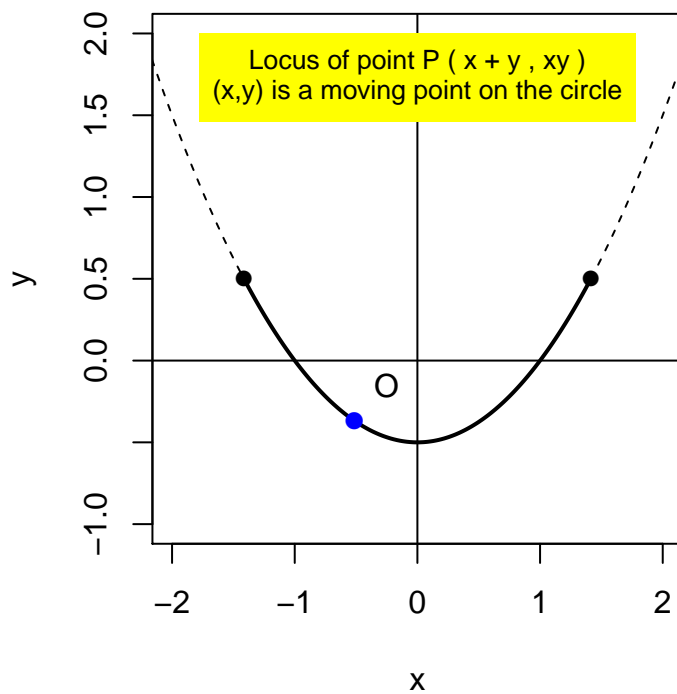
x = −0.94 , y = 0.342

x + y = −0.598 , xy = −0.321

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
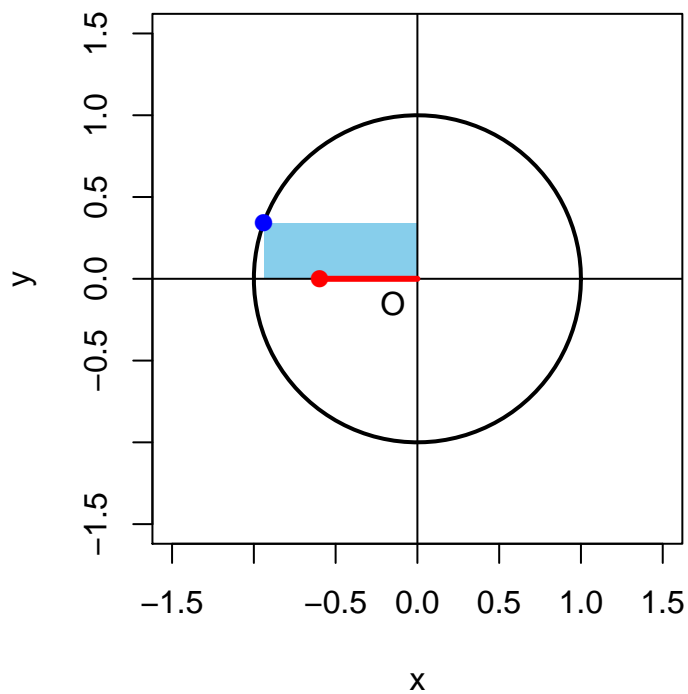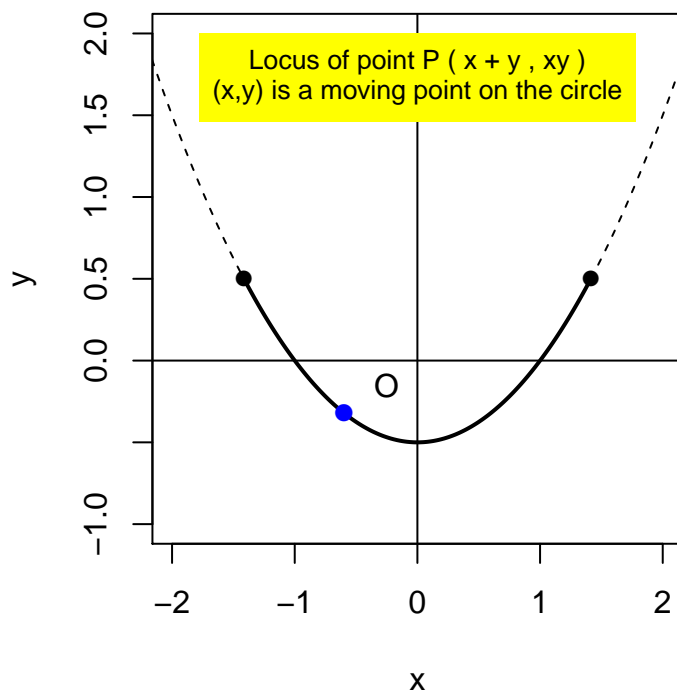
x = −0.959 , y = 0.282

x + y = −0.678 , xy = −0.27

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
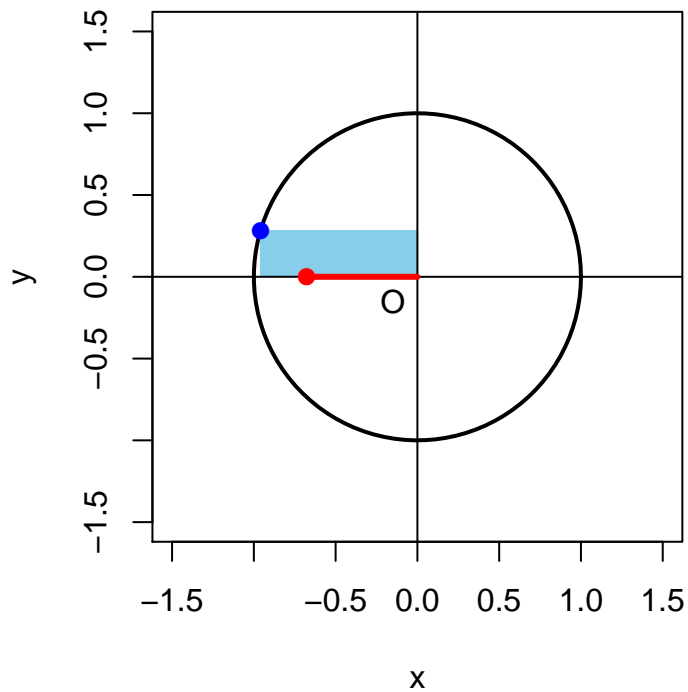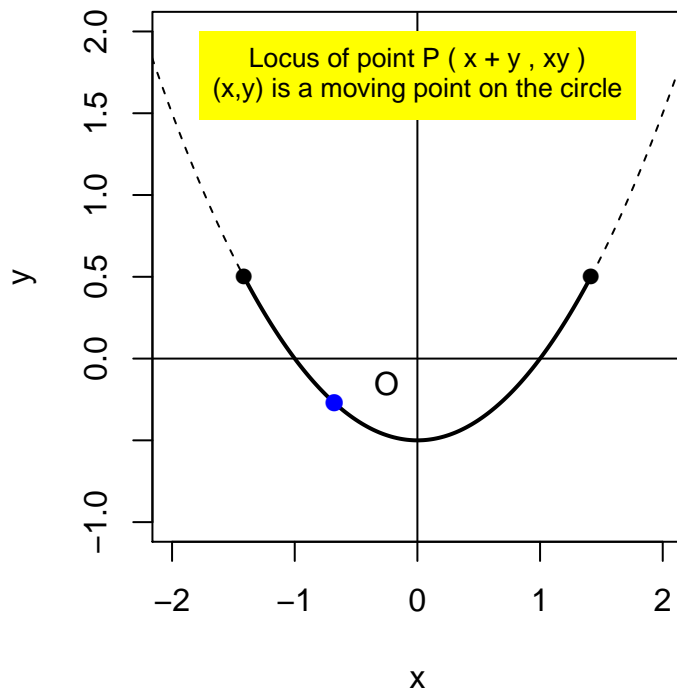
x = −0.975 , y = 0.22

x + y = −0.755 , xy = −0.215

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
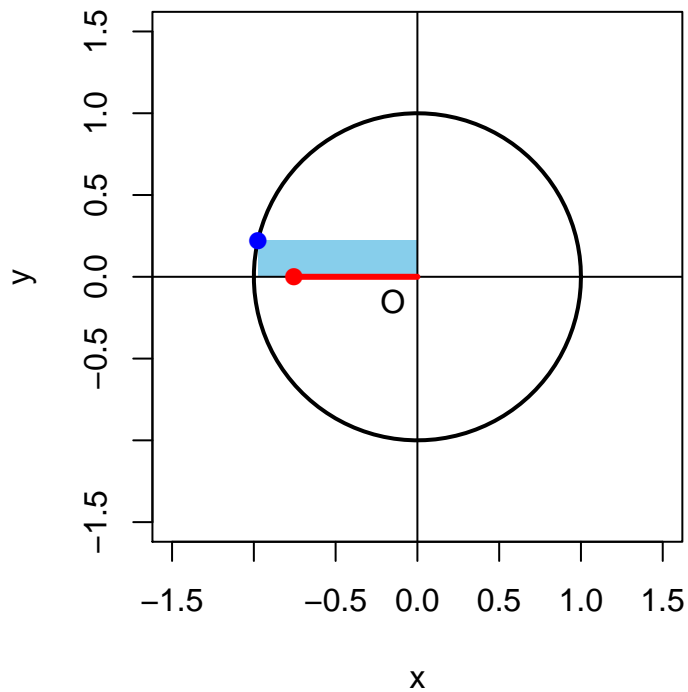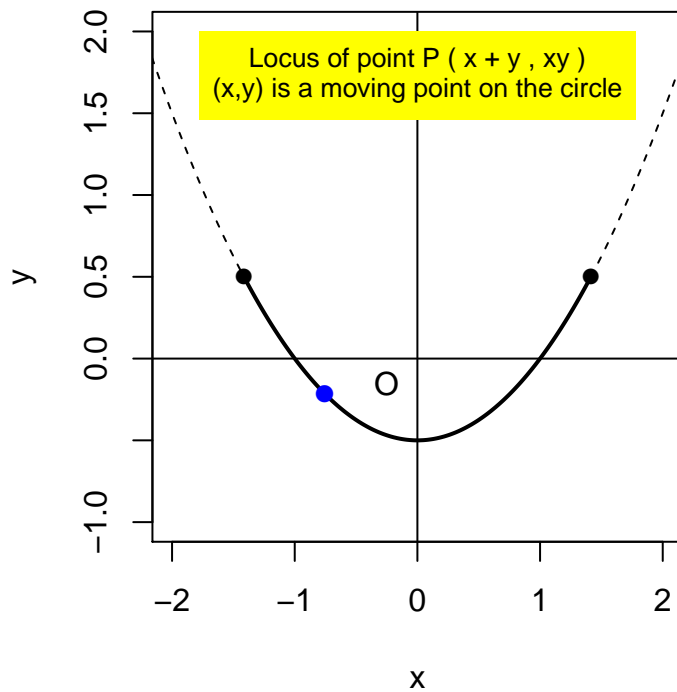
x = −0.987 , y = 0.158

x + y = −0.829 , xy = −0.156

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle

x = −0.995 , y = 0.095

x + y = −0.9 , xy = −0.095

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
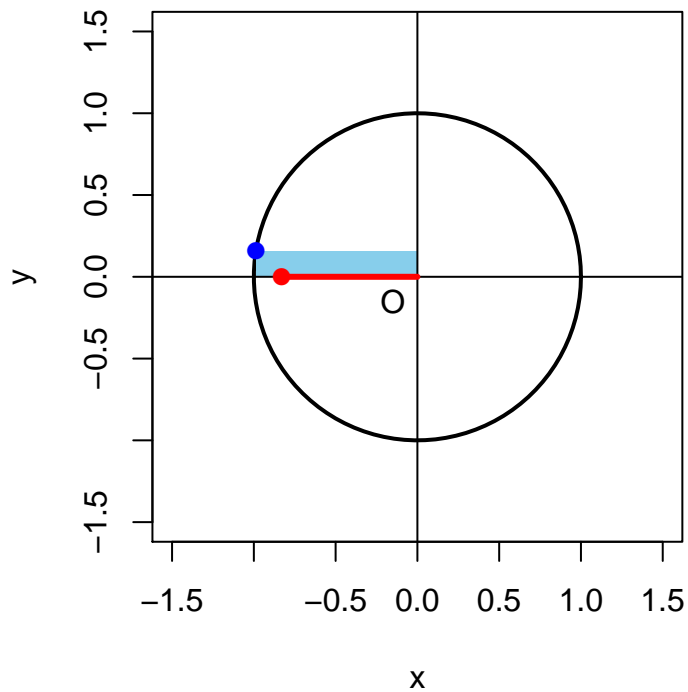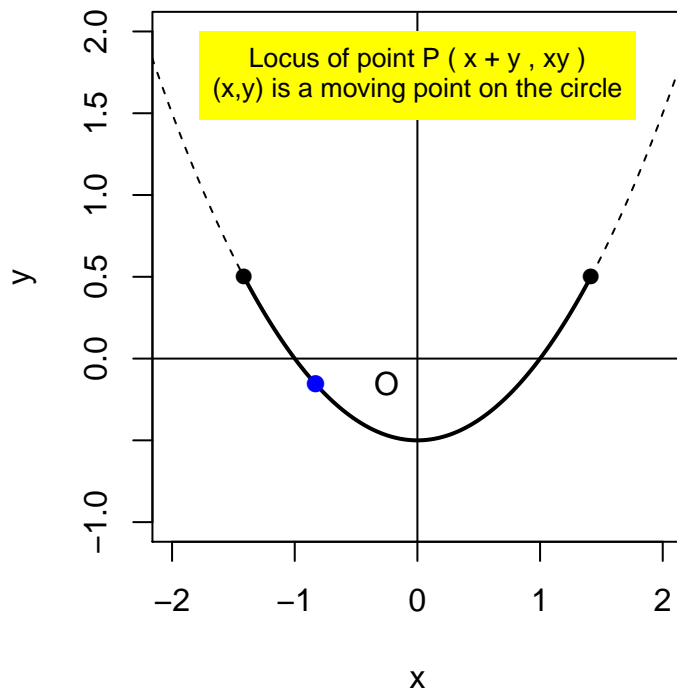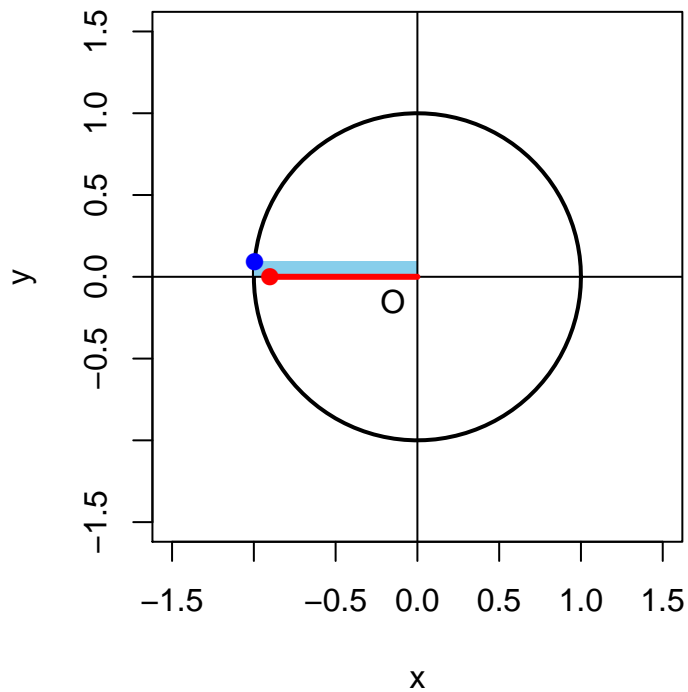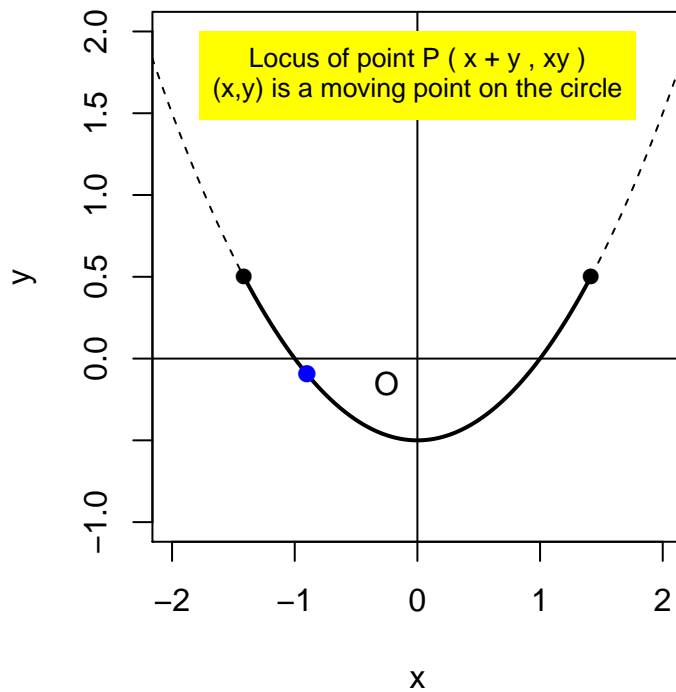
x = −0.999 , y = 0.032

x + y = −0.968 , xy = −0.032

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
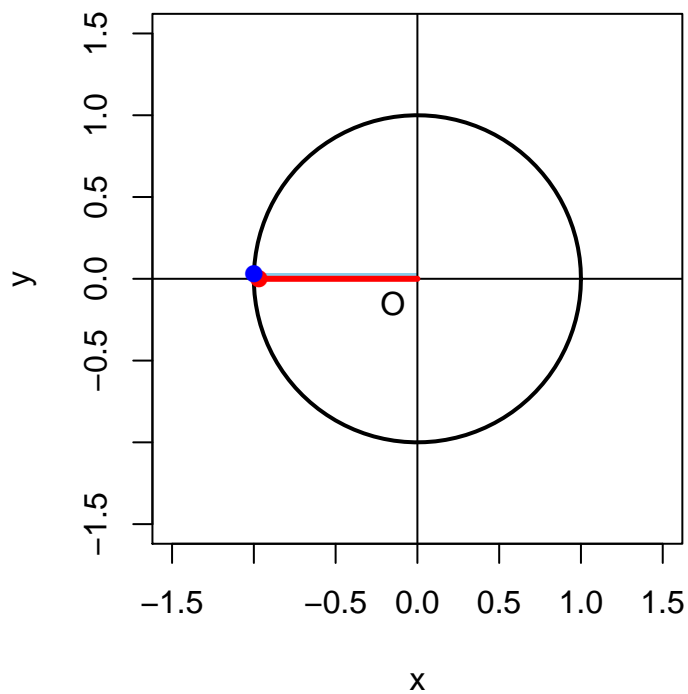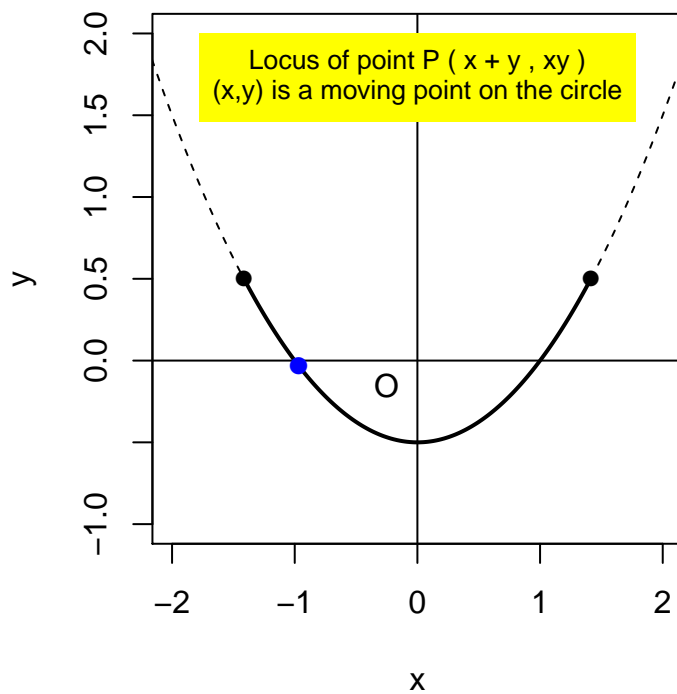
x = −0.999 , y = −0.032

x + y = −1.031 , xy = 0.032

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
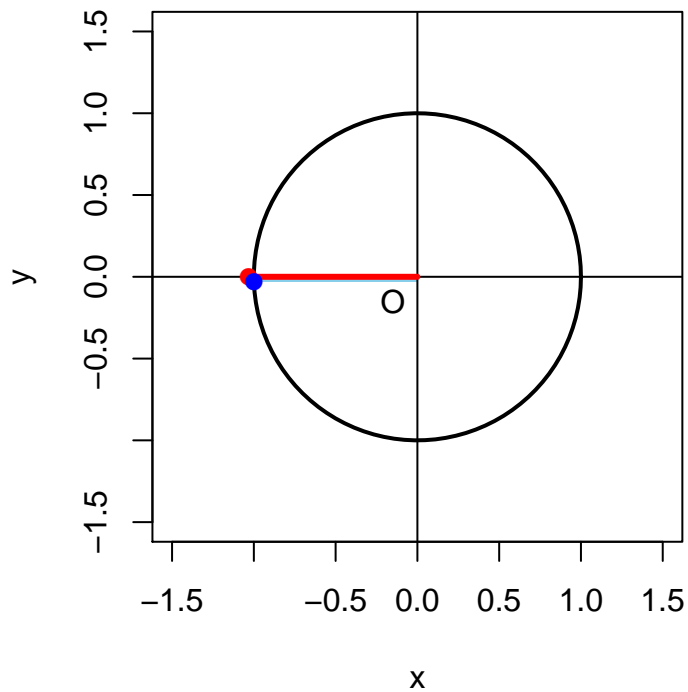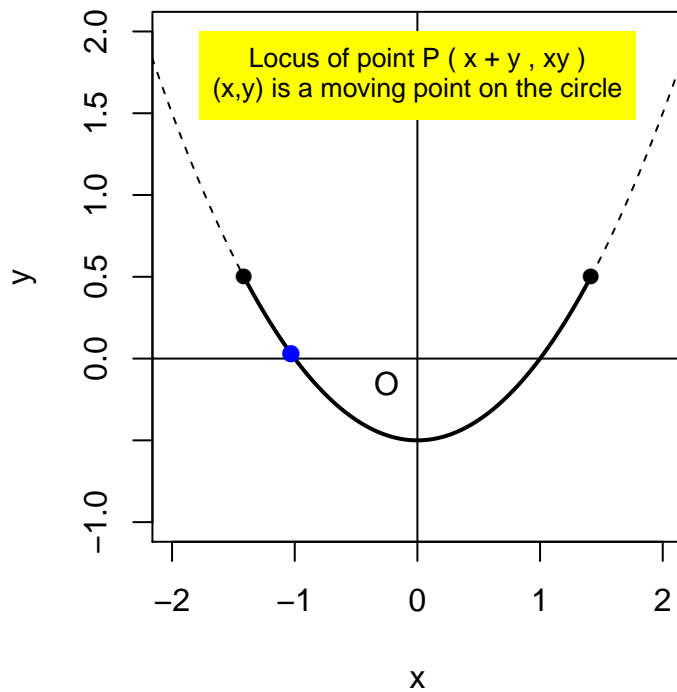
x = −0.995 , y = −0.095

x + y = −1.091 , xy = 0.095

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
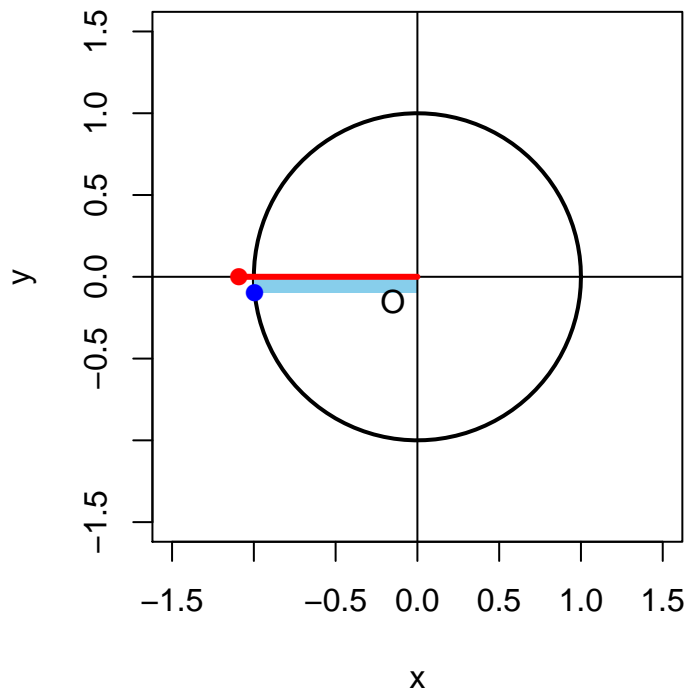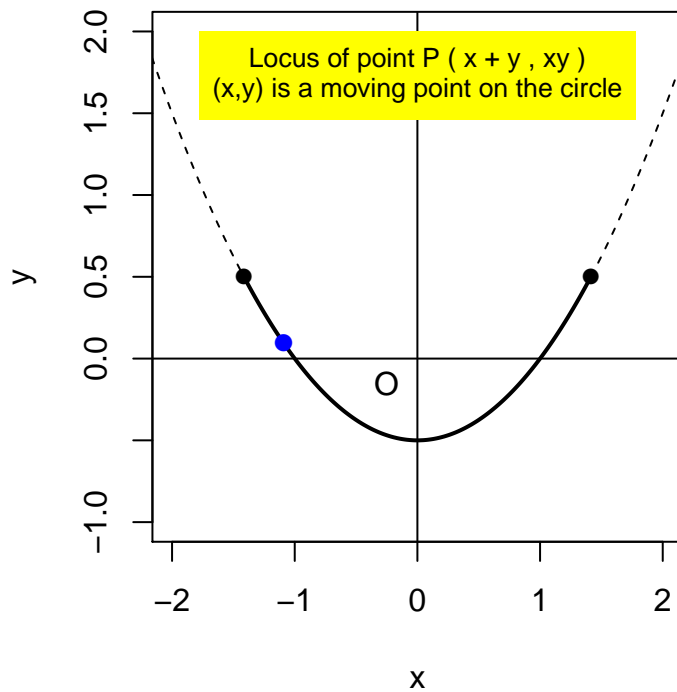
x = −0.987 , y = −0.158

x + y = −1.145 , xy = 0.156

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
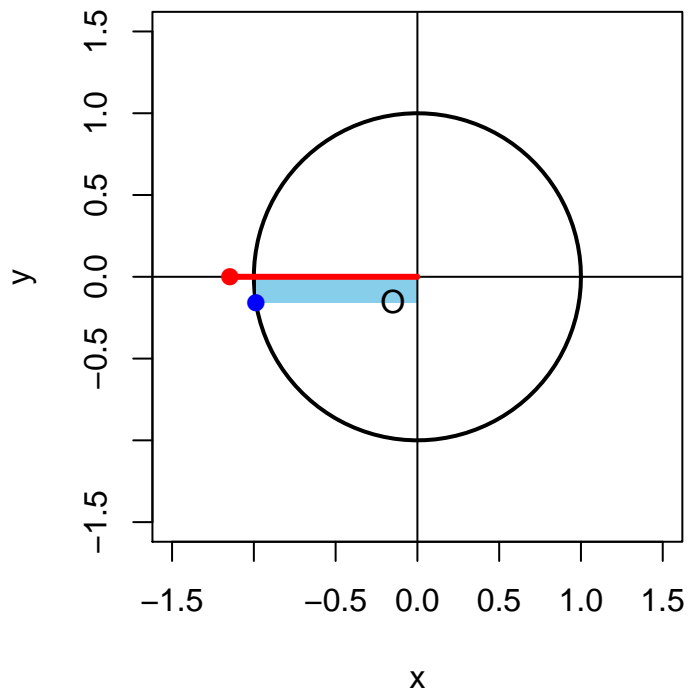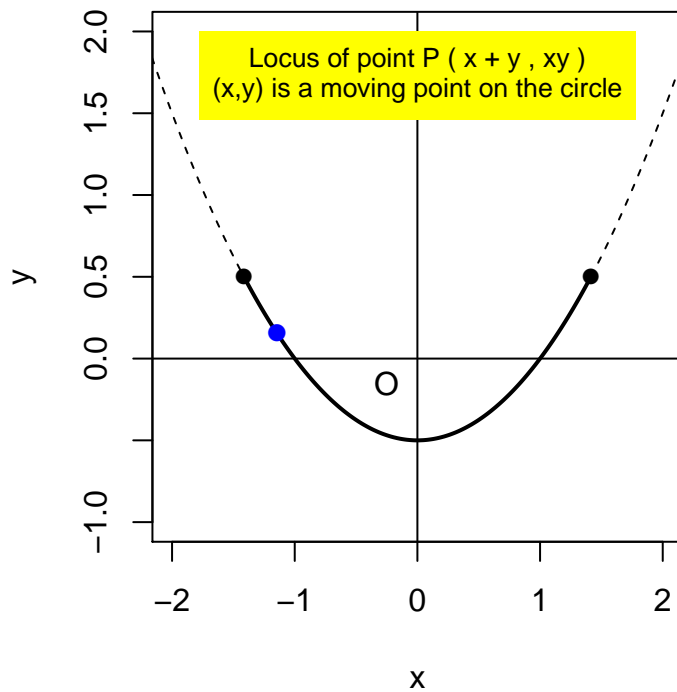
x = −0.975 , y = −0.22

x + y = −1.196 , xy = 0.215

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
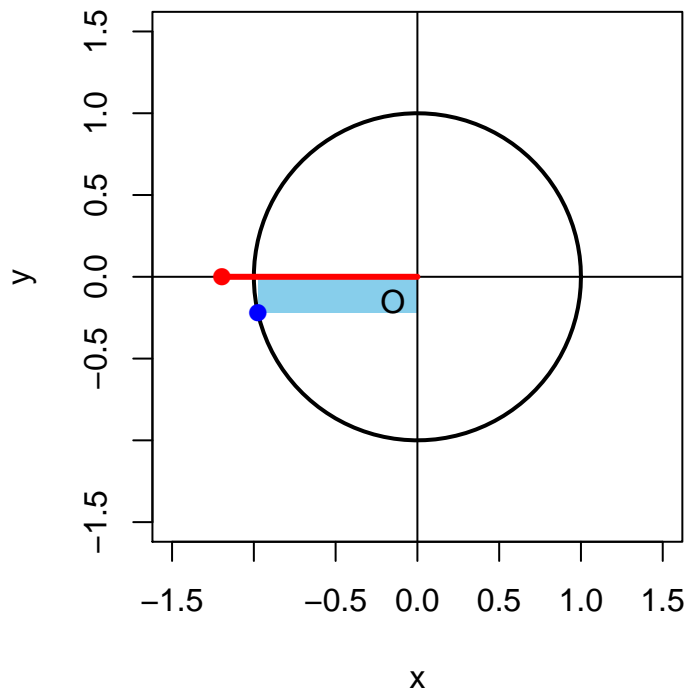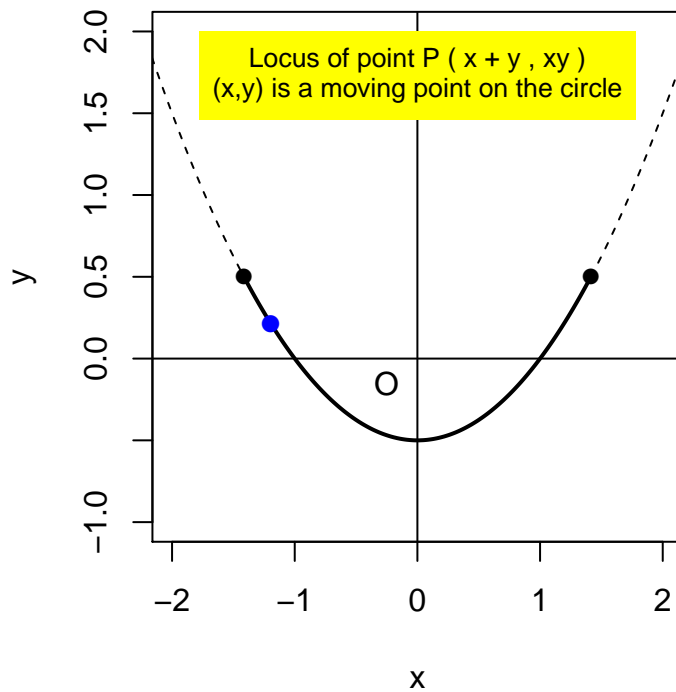
**x = −0.959 , y = −0.282**

x + y = −1.241 , xy = 0.27

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
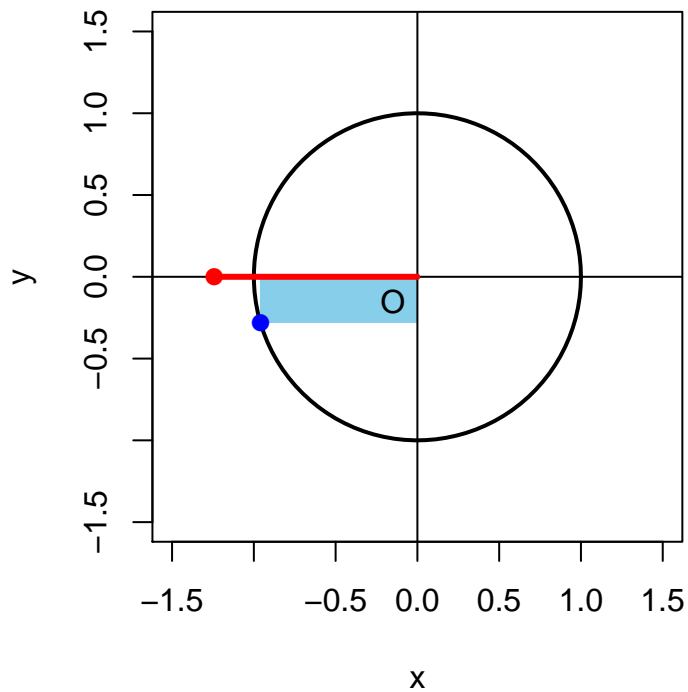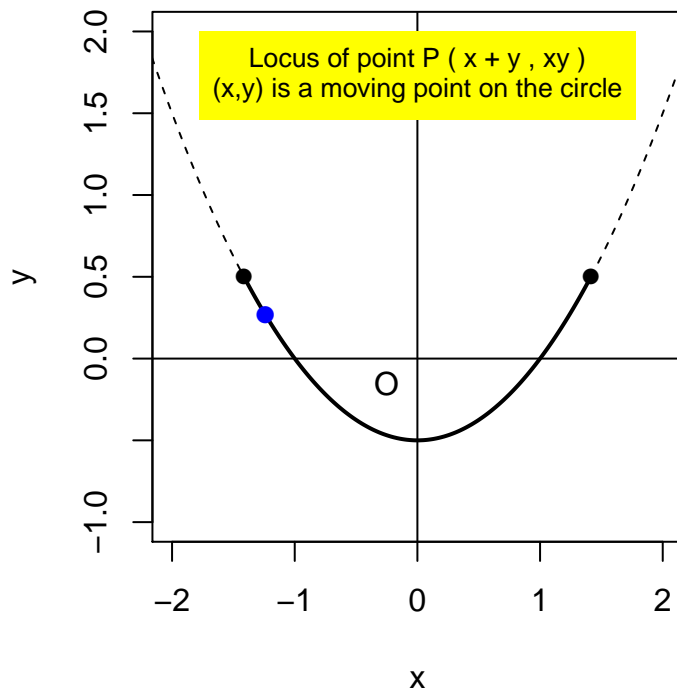
x = −0.94 , y = −0.342

x + y = −1.282 , xy = 0.321

O

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle

O
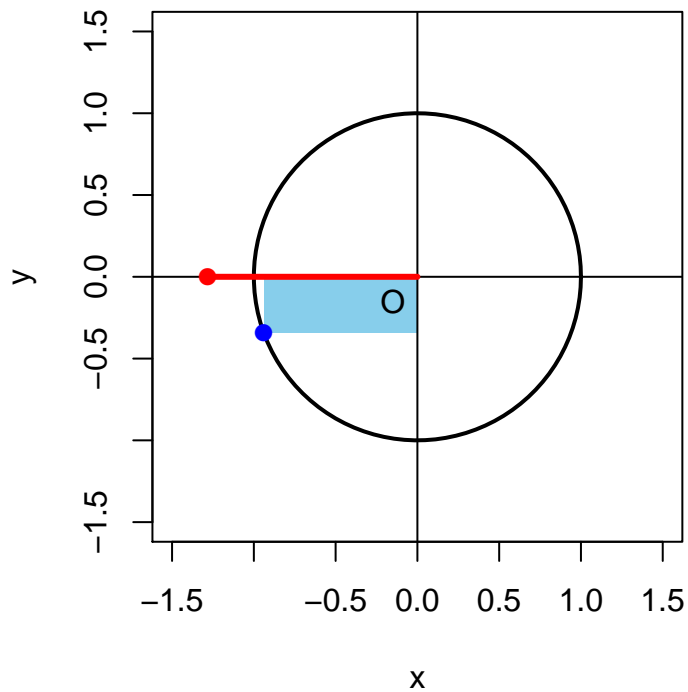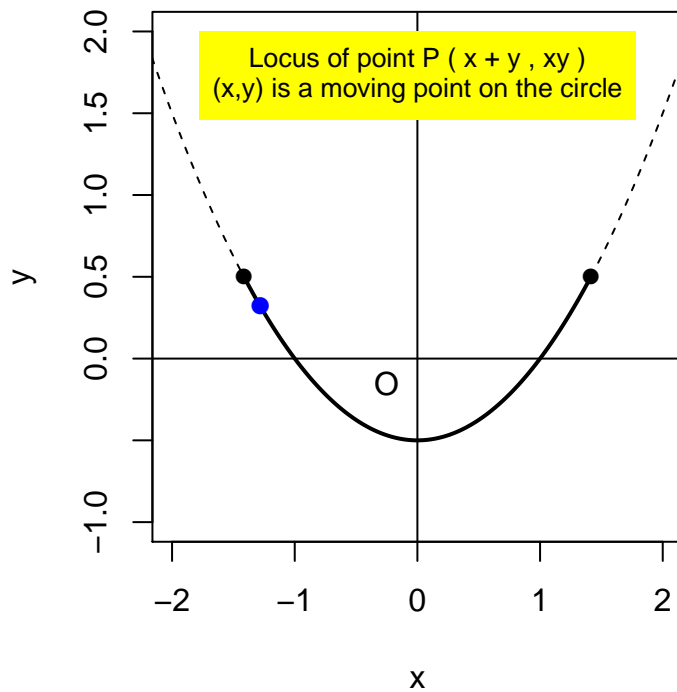
x = −0.916 , y = −0.401

x + y = −1.317 , xy = 0.367

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
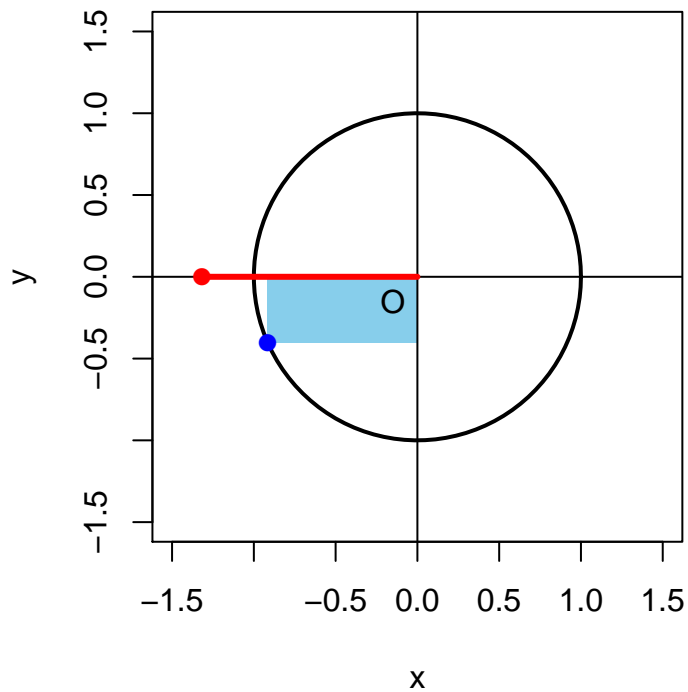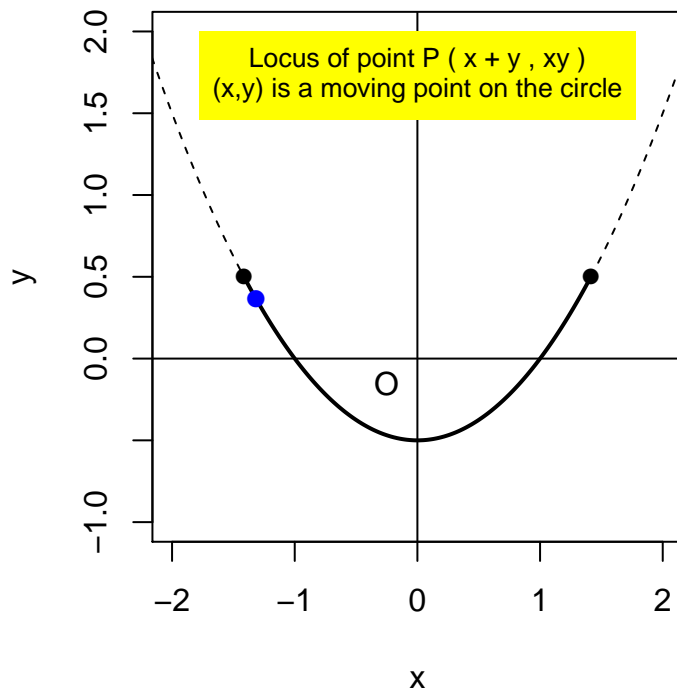
x = −0.889 , y = −0.458

x + y = −1.347 , xy = 0.407

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
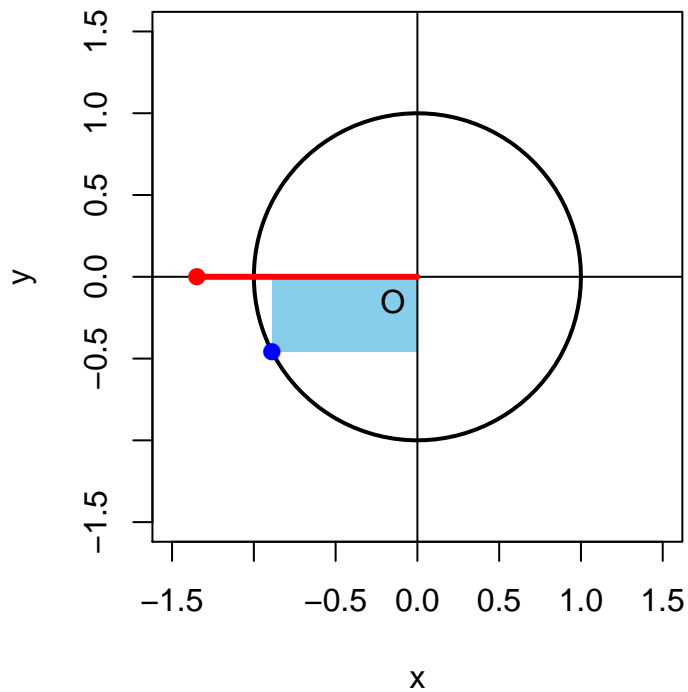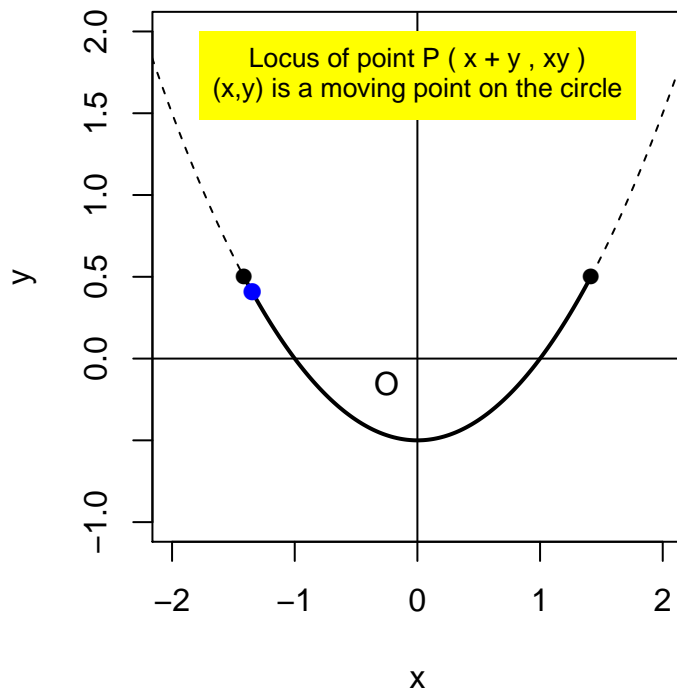
x = −0.858 , y = −0.514

x + y = −1.372 , xy = 0.441

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
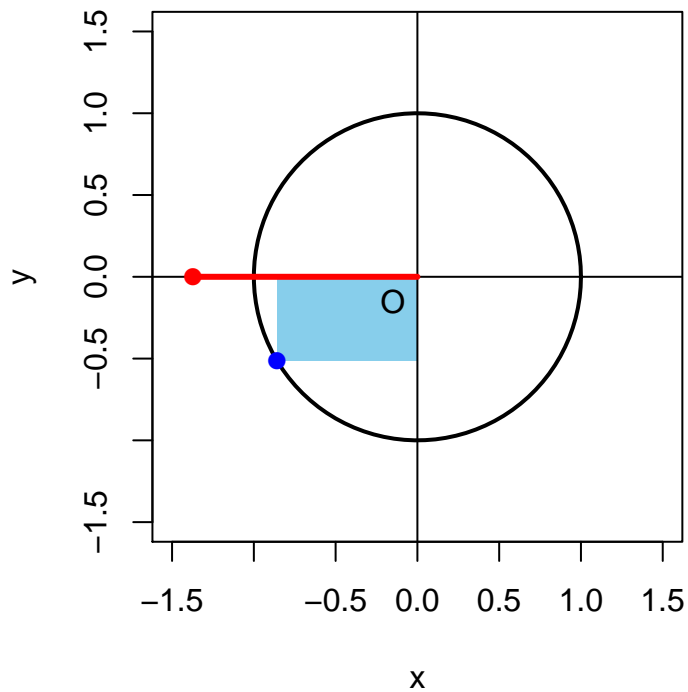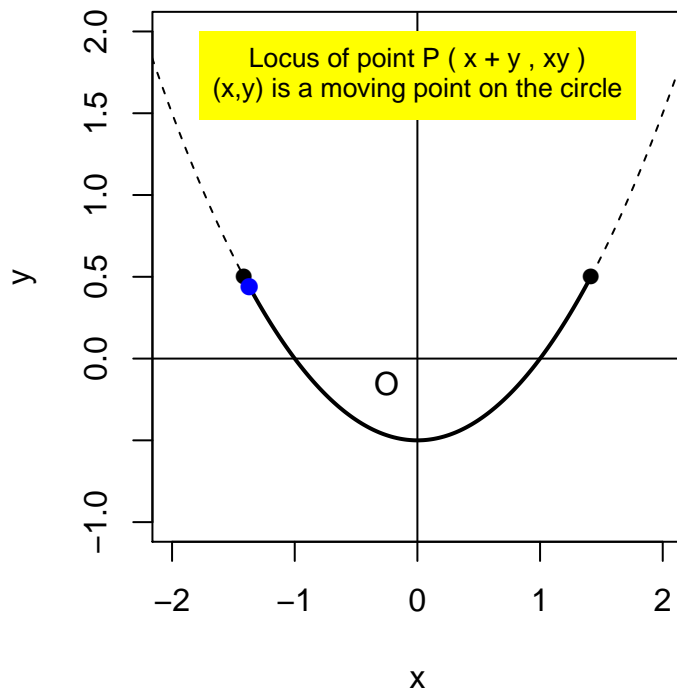
**x = −0.824 , y = −0.567**

x + y = −1.391 , xy = 0.467

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
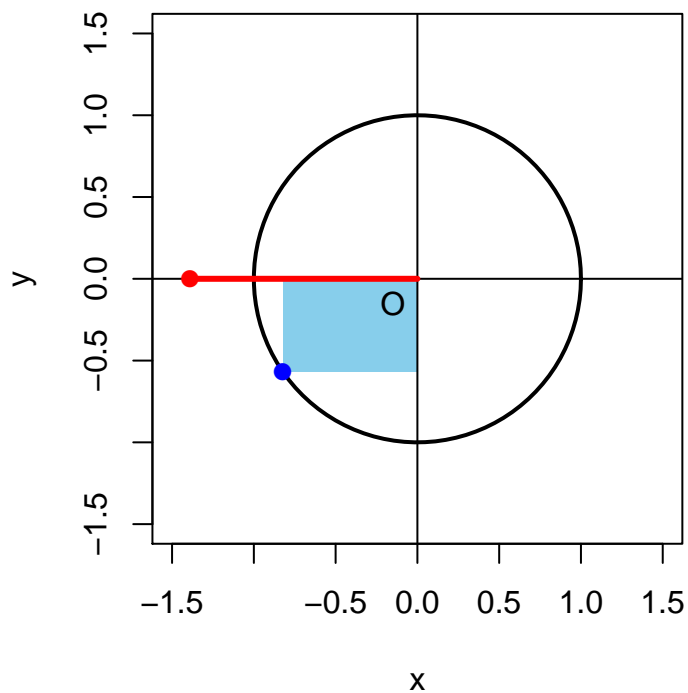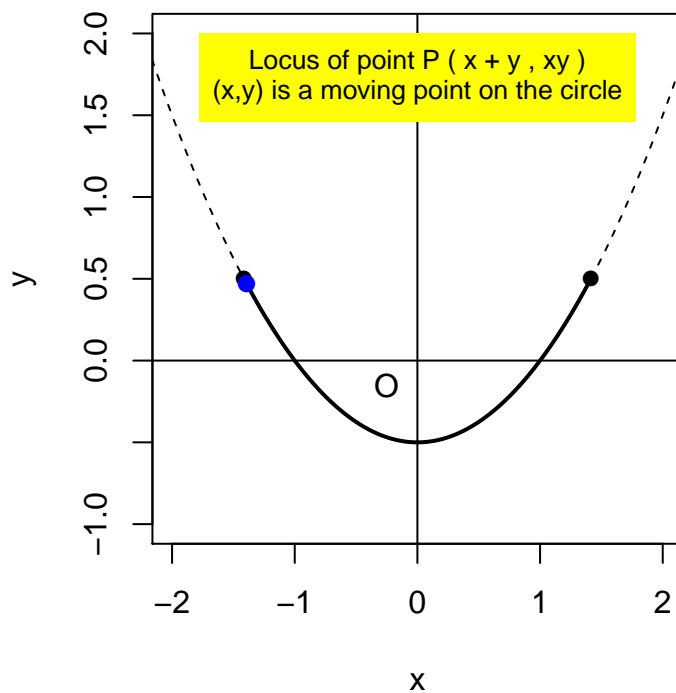
x = −0.786 , y = −0.618

x + y = −1.404 , xy = 0.486

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
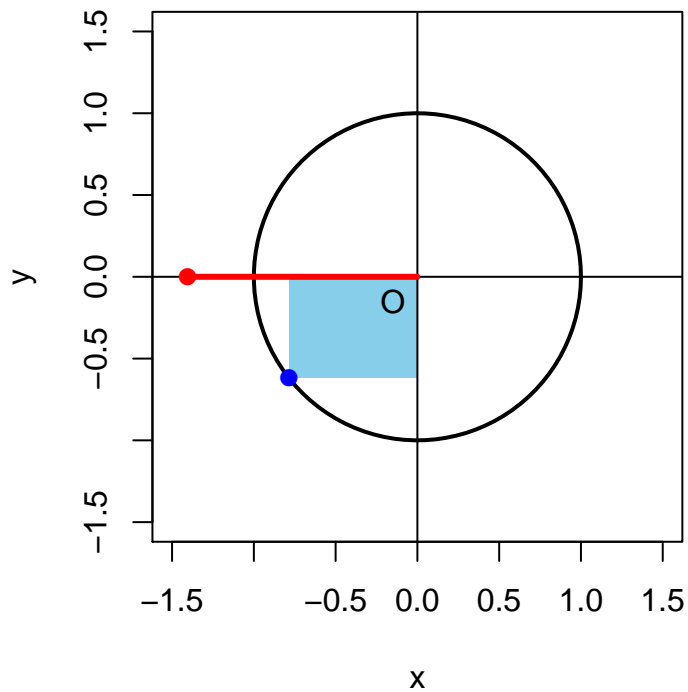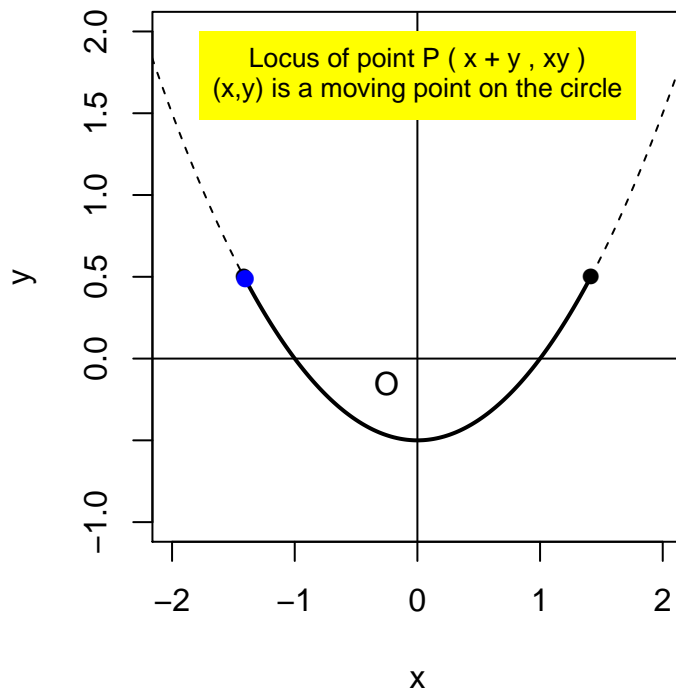
x = −0.745 , y = −0.667

x + y = −1.412 , xy = 0.497

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle

x = −0.701 , y = −0.713

x + y = −1.414 , xy = 0.5

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
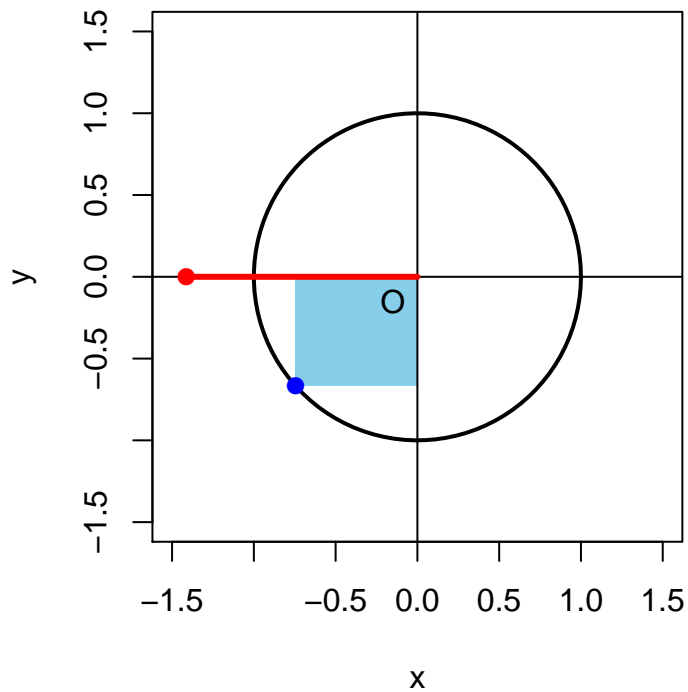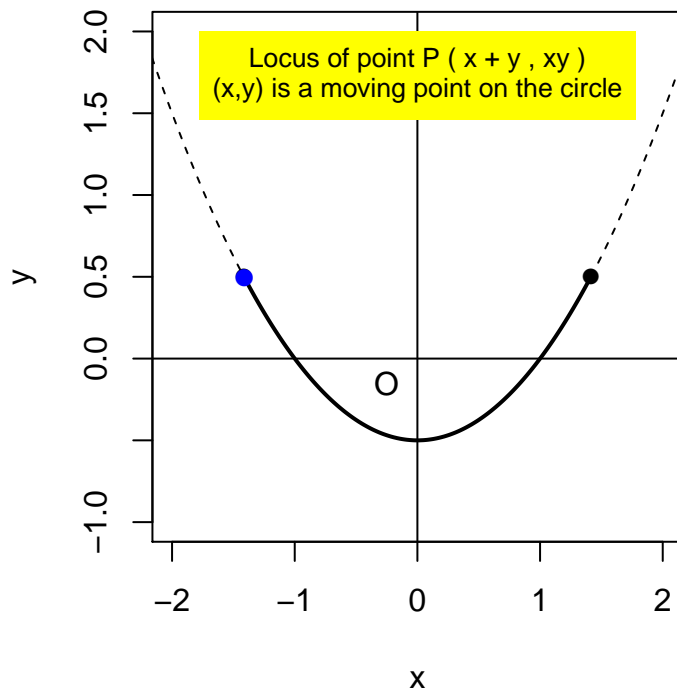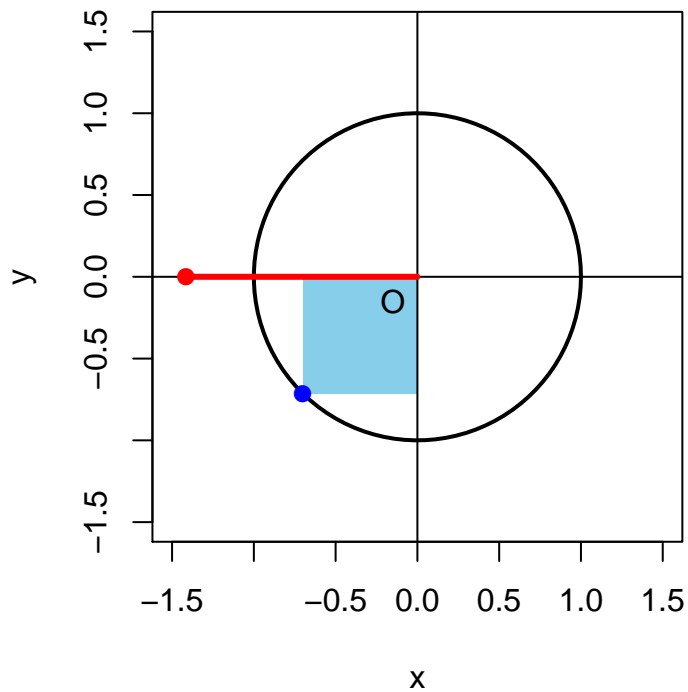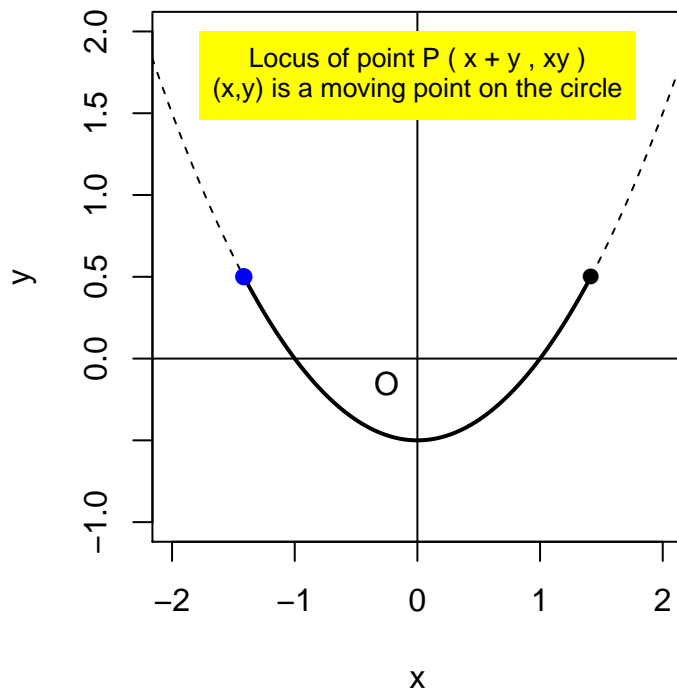
x = −0.655 , y = −0.756

x + y = −1.411 , xy = 0.495

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
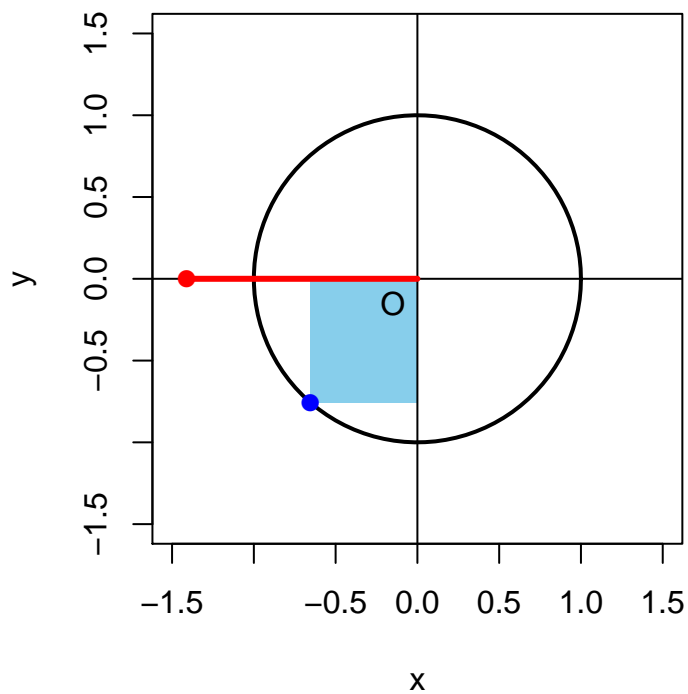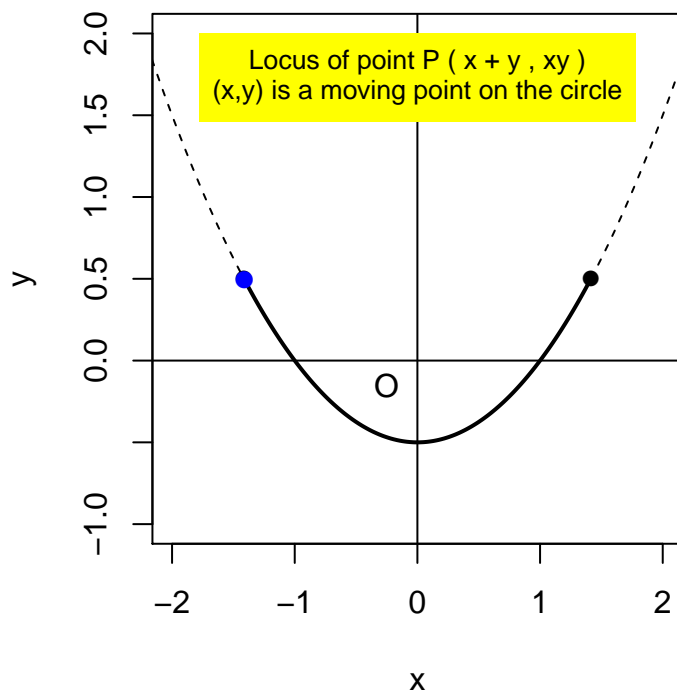
x = −0.606 , y = −0.796

x + y = −1.401 , xy = 0.482

O

O

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
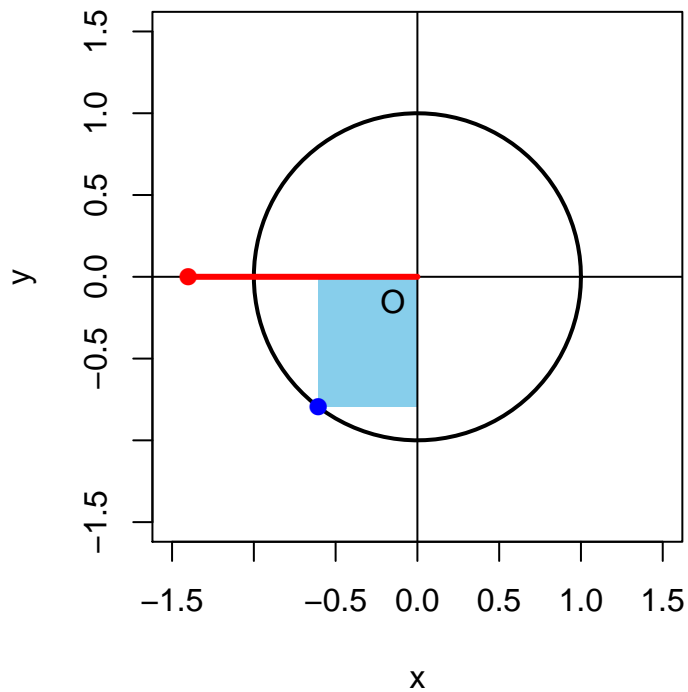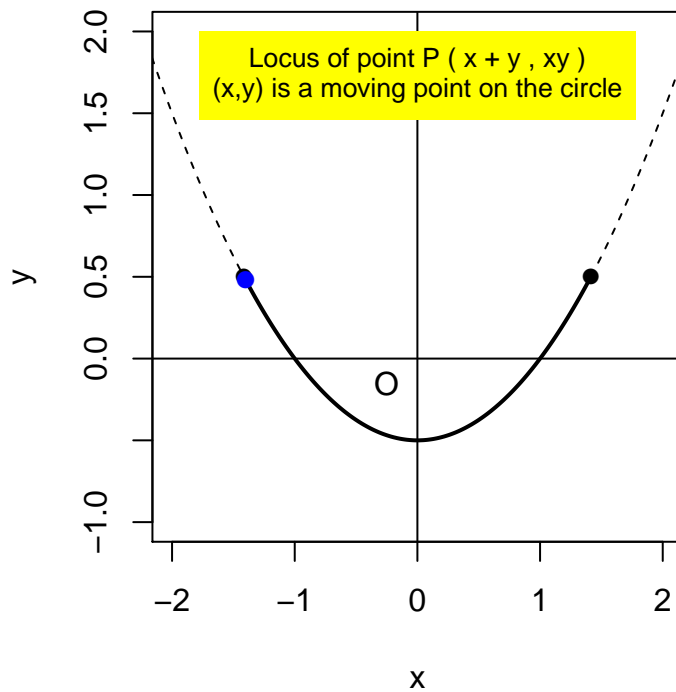
x = −0.554 , y = −0.833

x + y = −1.386 , xy = 0.461

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle

x = −0.5 , y = −0.866

x + y = −1.366 , xy = 0.433

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
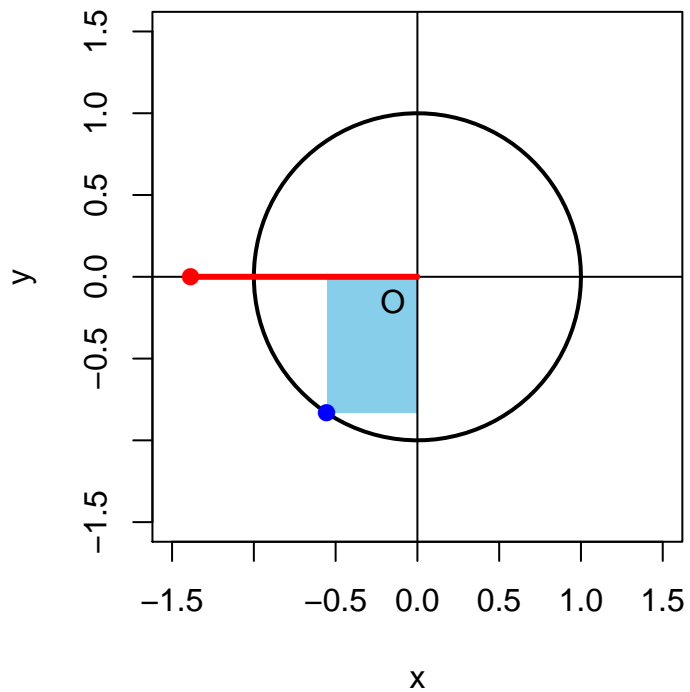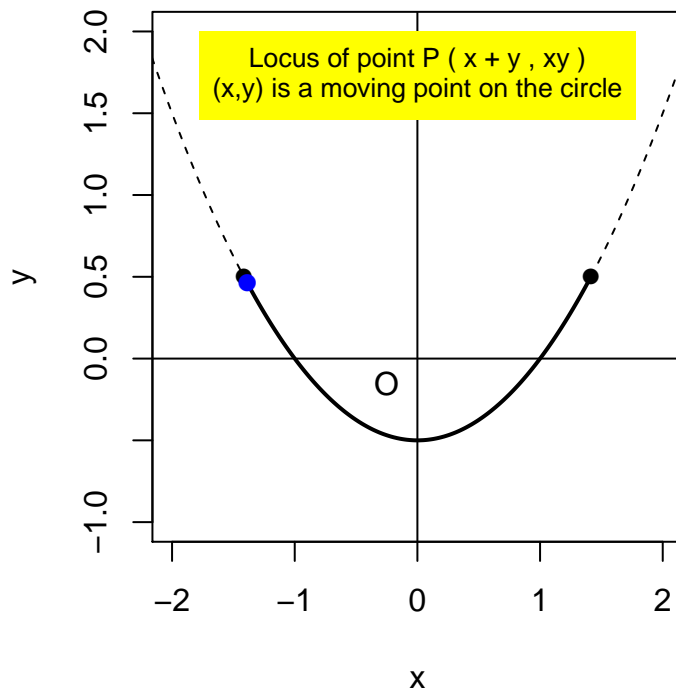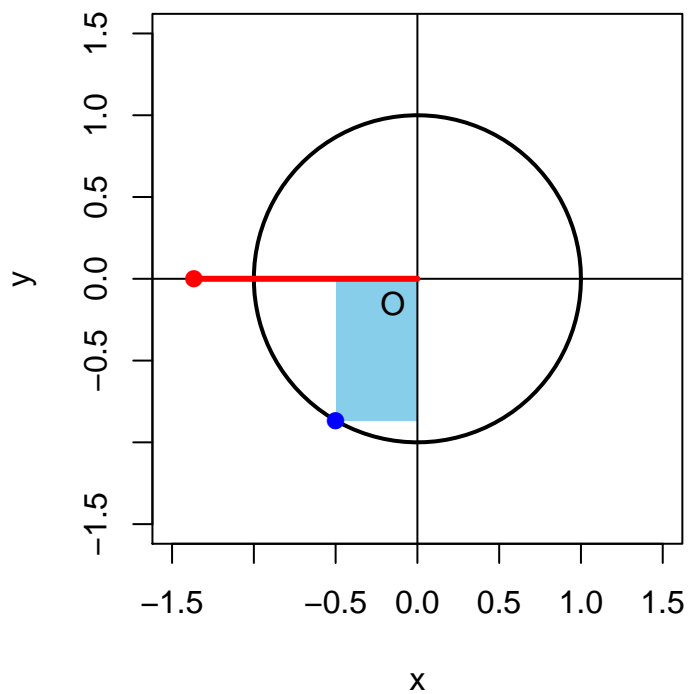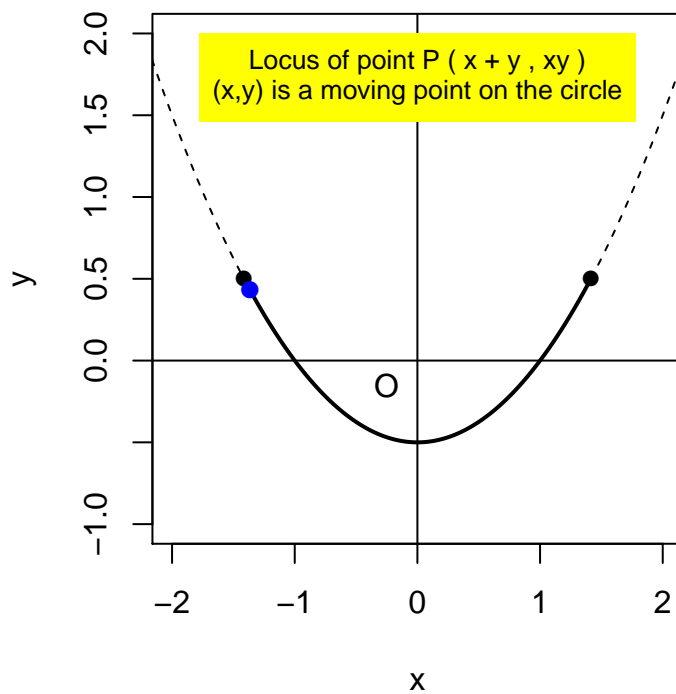
x = −0.444 , y = −0.896

x + y = −1.34 , xy = 0.398

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
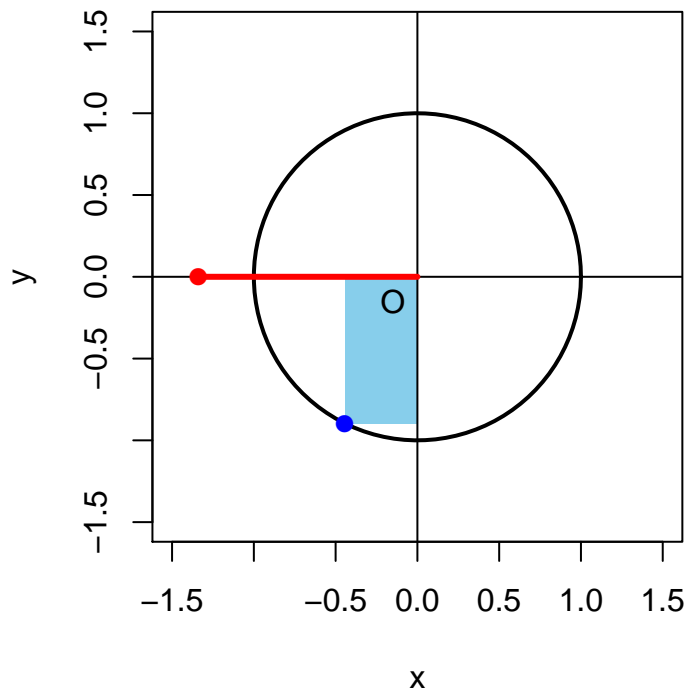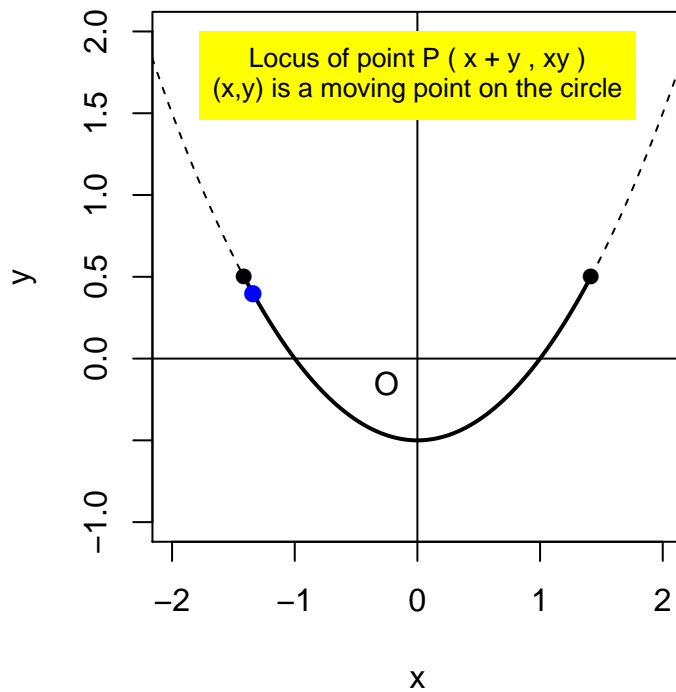
x = −0.386 , y = −0.922

x + y = −1.309 , xy = 0.356

O

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
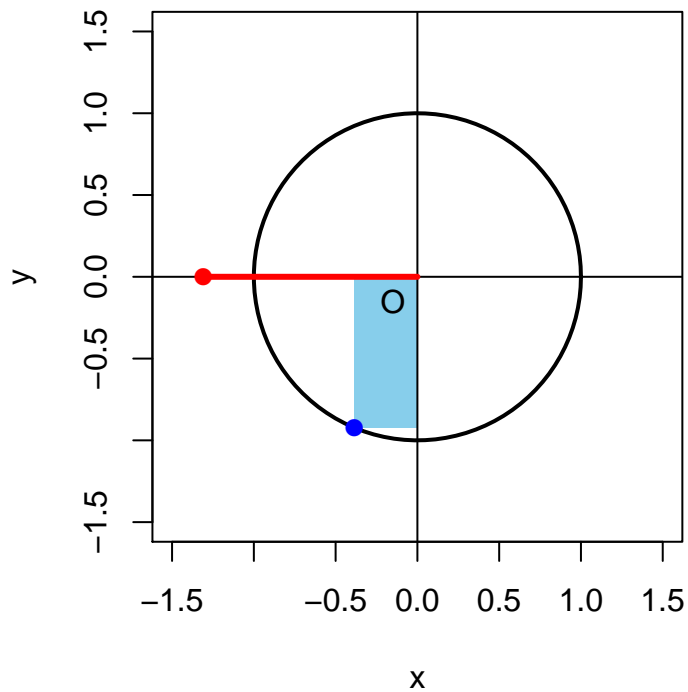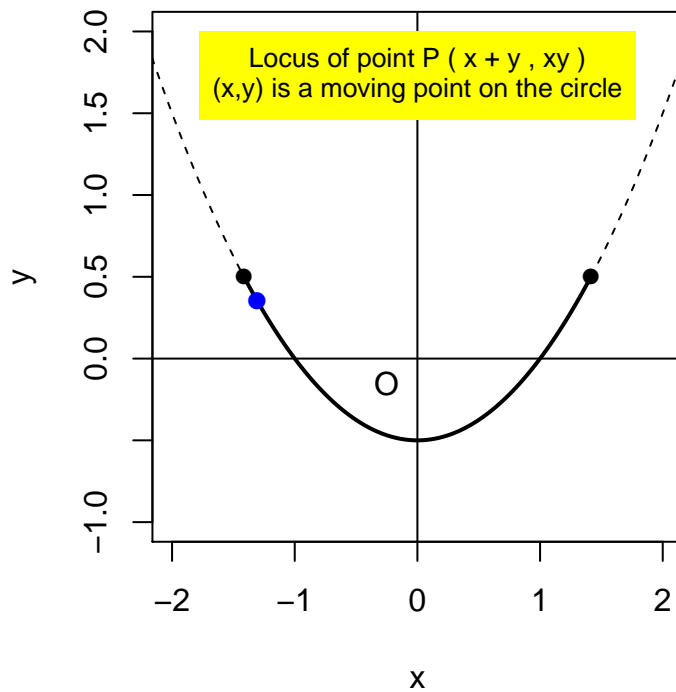
x = −0.327 , y = −0.945

x + y = −1.272 , xy = 0.309

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
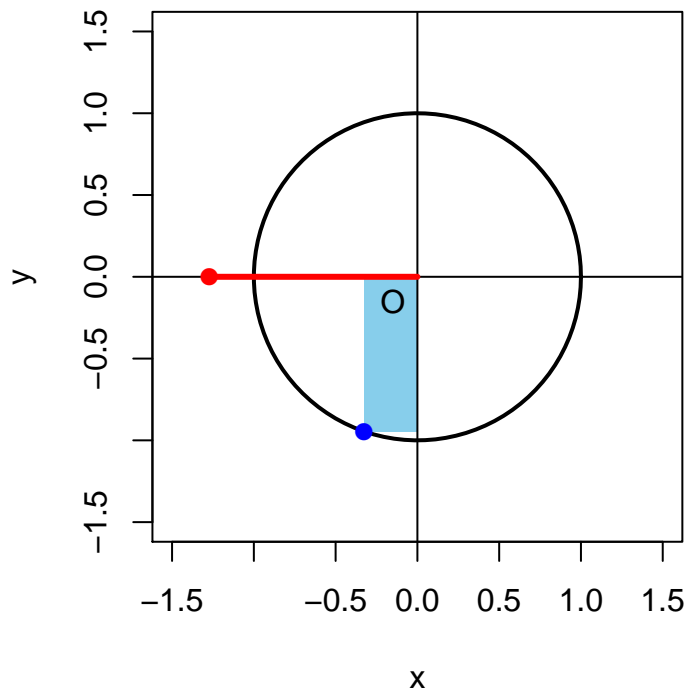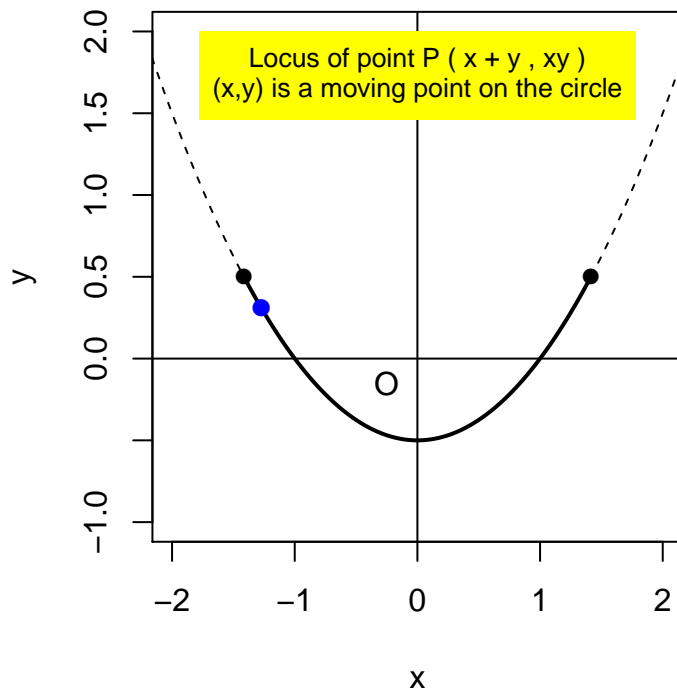
x = −0.266 , y = −0.964

x + y = −1.23 , xy = 0.257

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle

x = −0.205 , y = −0.979

x + y = −1.184 , xy = 0.2

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
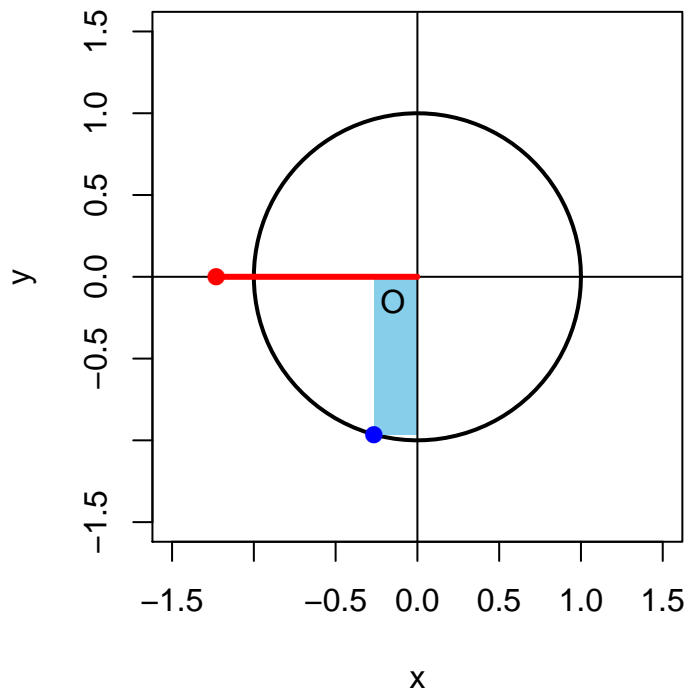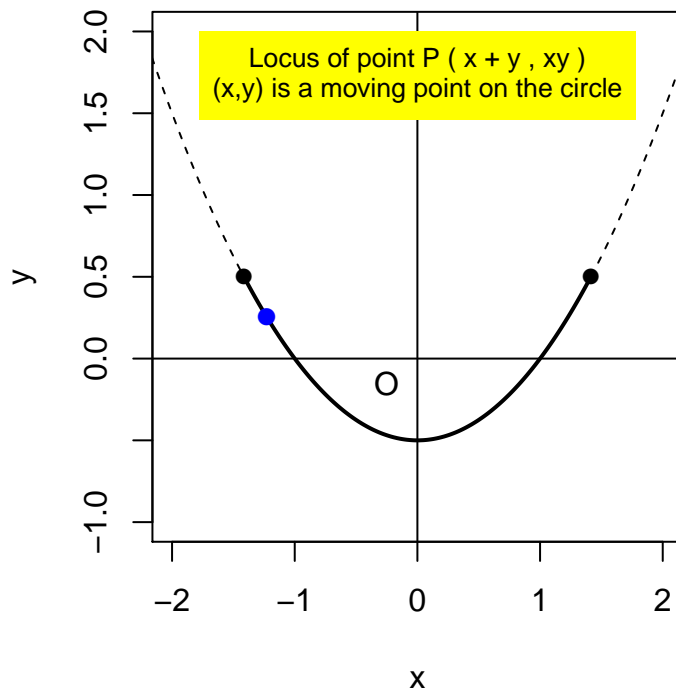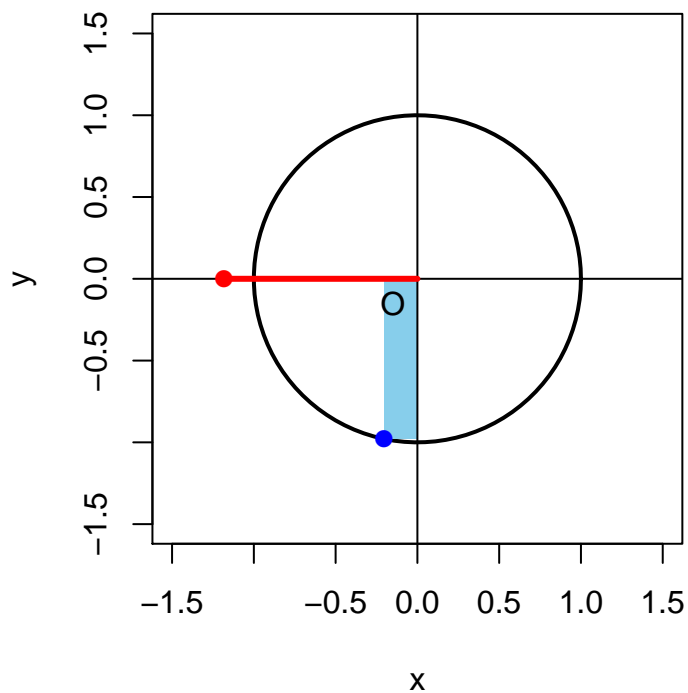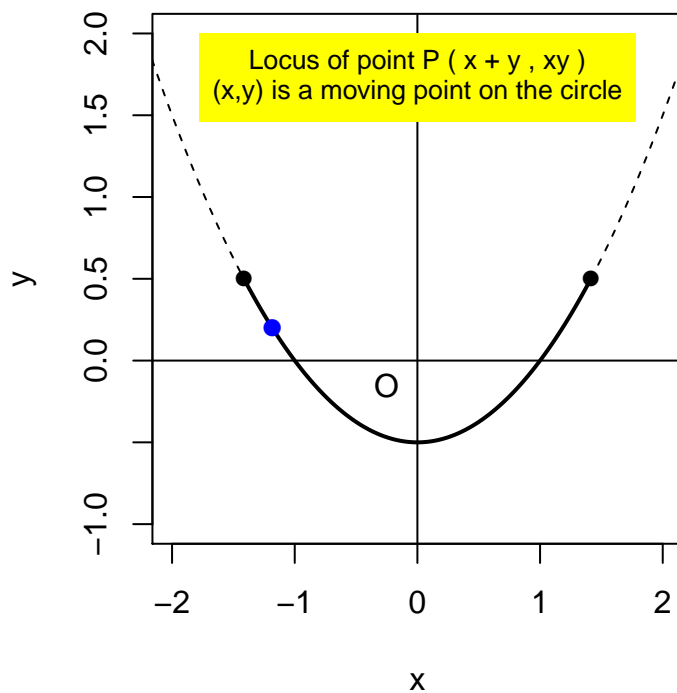
x = −0.142 , y = −0.99

x + y = −1.132 , xy = 0.141

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
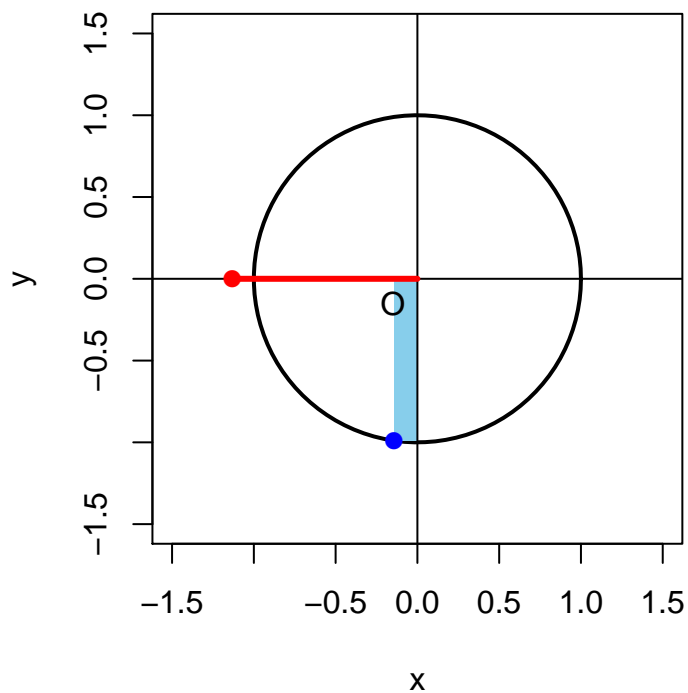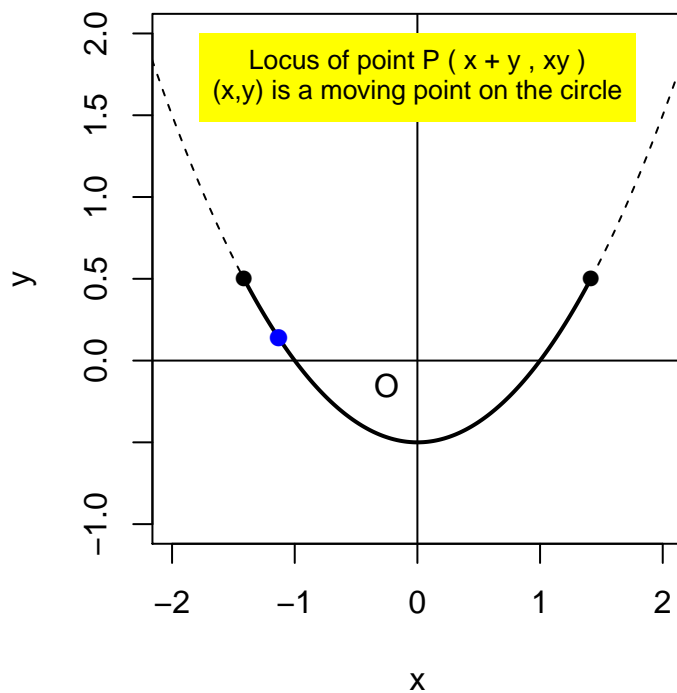
x = −0.079 , y = −0.997

x + y = −1.076 , xy = 0.079

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle

x = −0.016 , y = −1

x + y = −1.016 , xy = 0.016

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
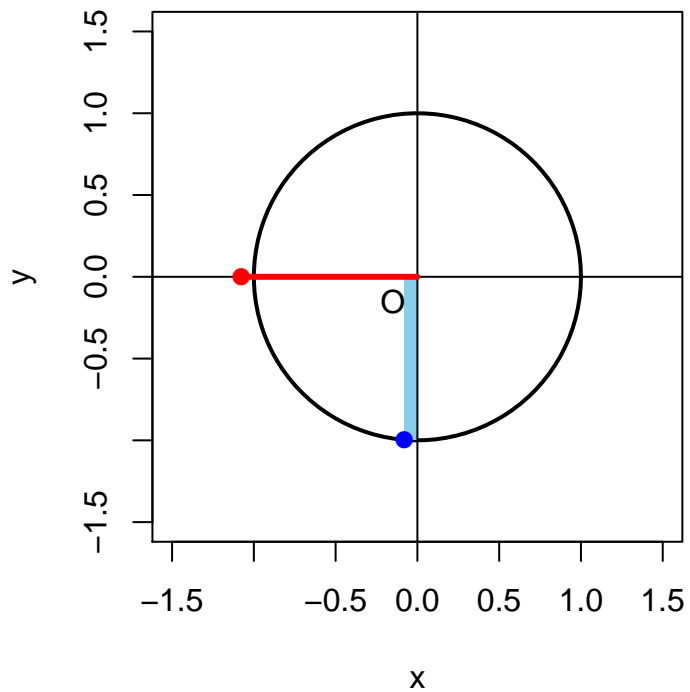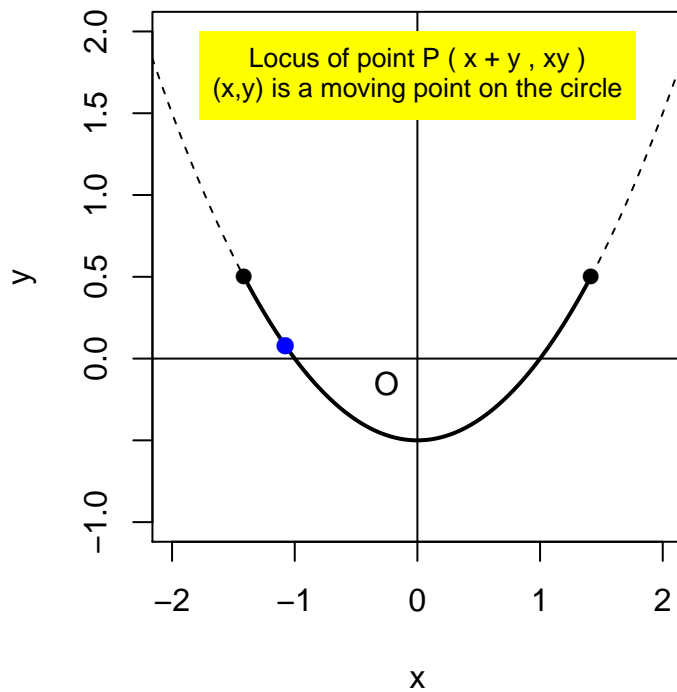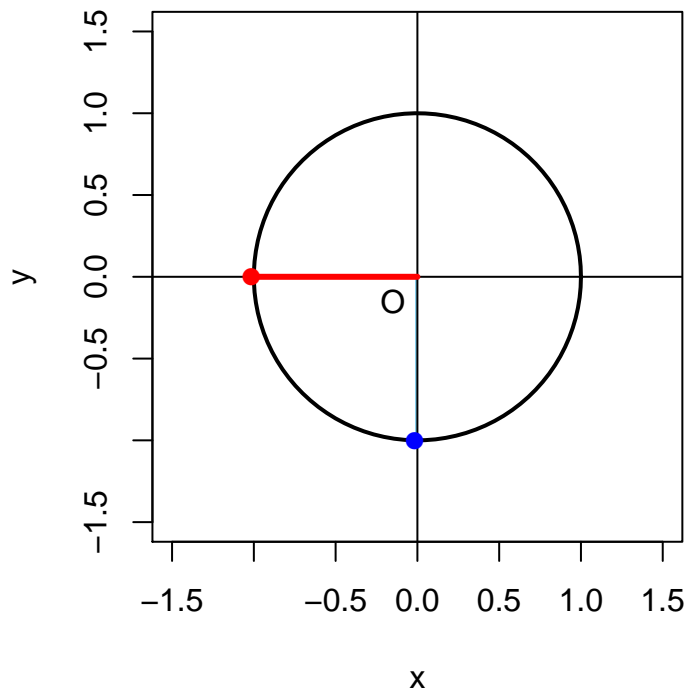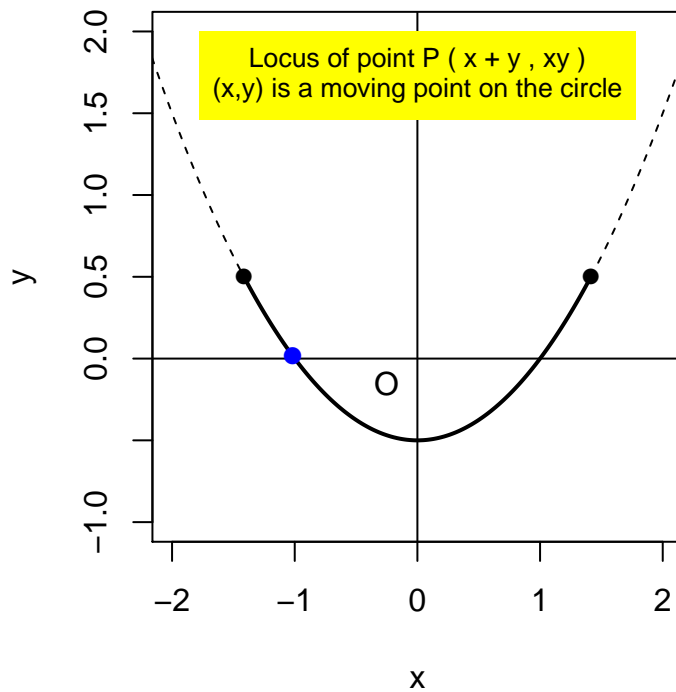
x = 0.048 , y = −0.999

x + y = −0.951 , xy = −0.048

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
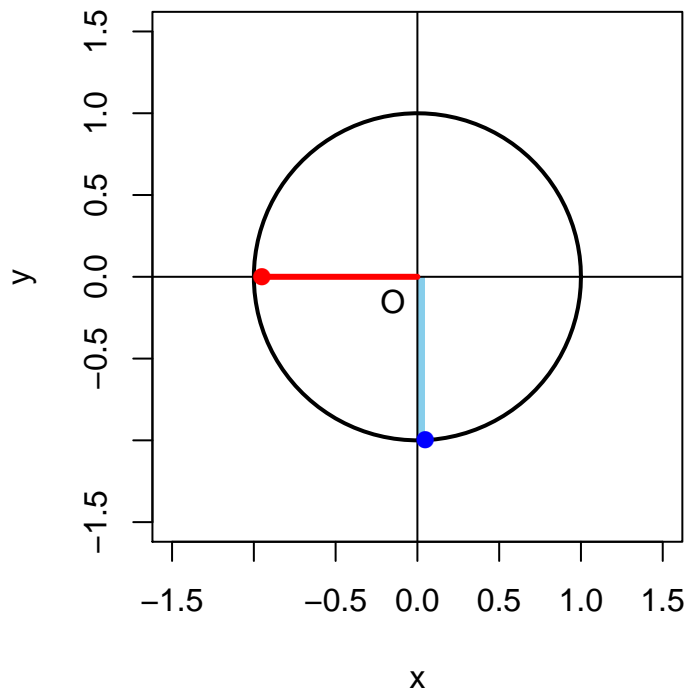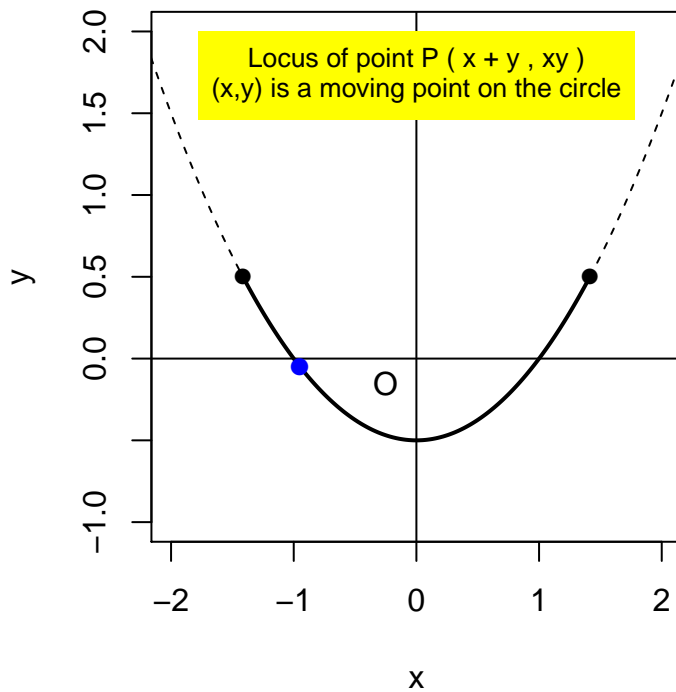
x = 0.111 , y = −0.994

x + y = −0.883 , xy = −0.11

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
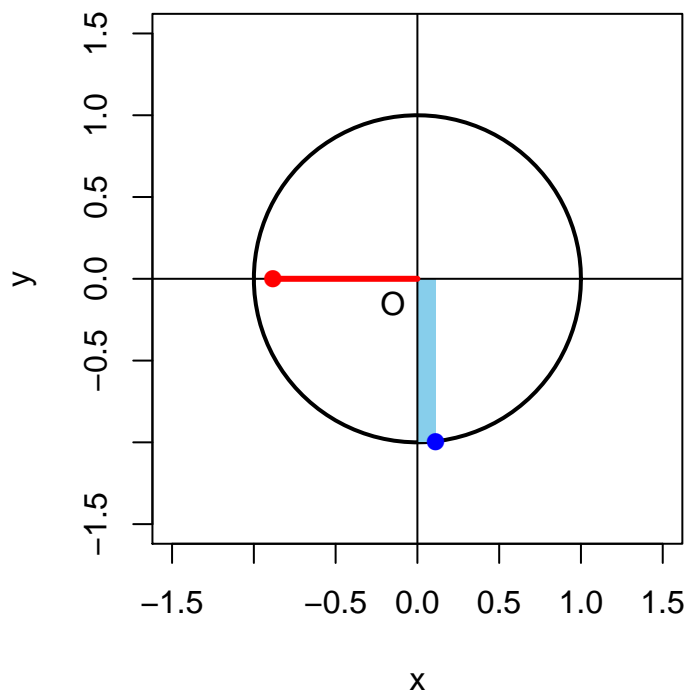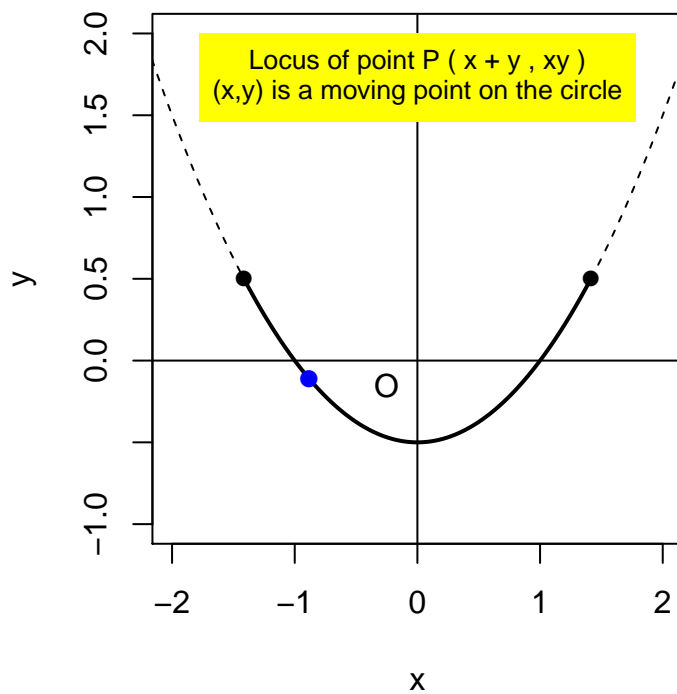
**x = 0.174 , y = −0.985**

x + y = −0.811 , xy = −0.171

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
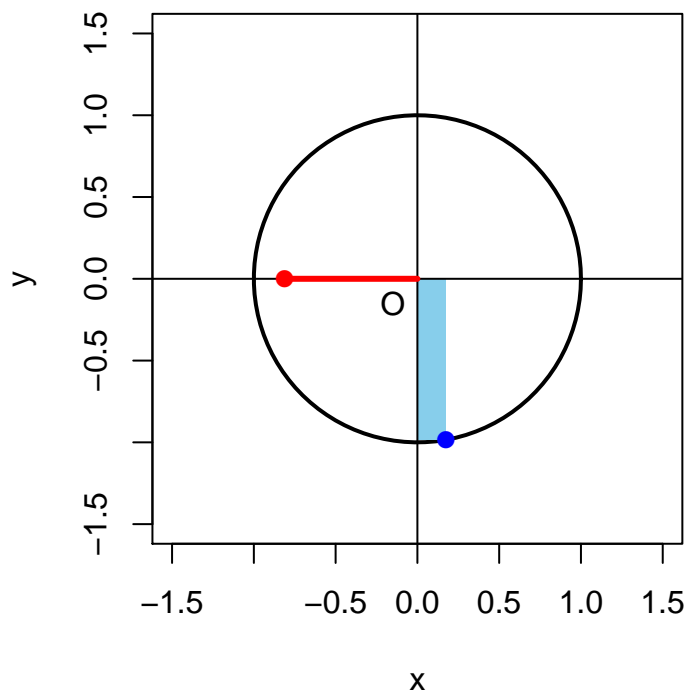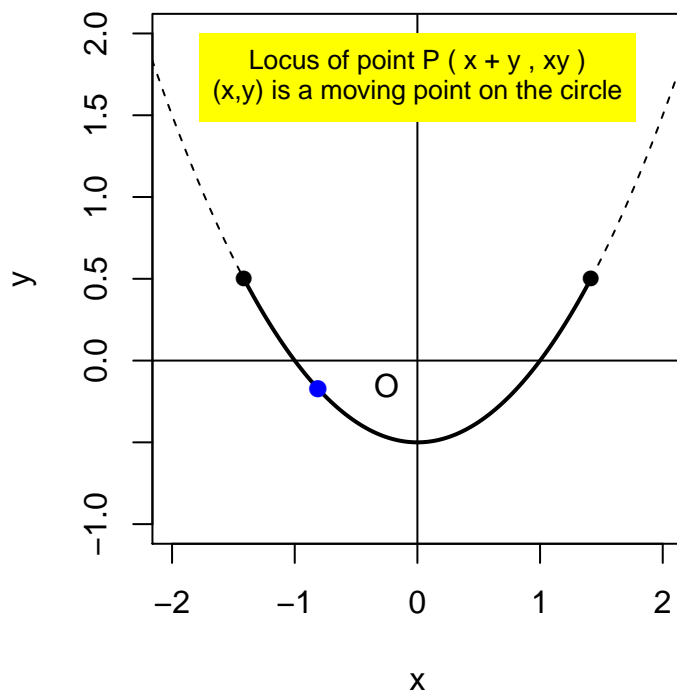
x = 0.236 , y = −0.972

x + y = −0.736 , xy = −0.229

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
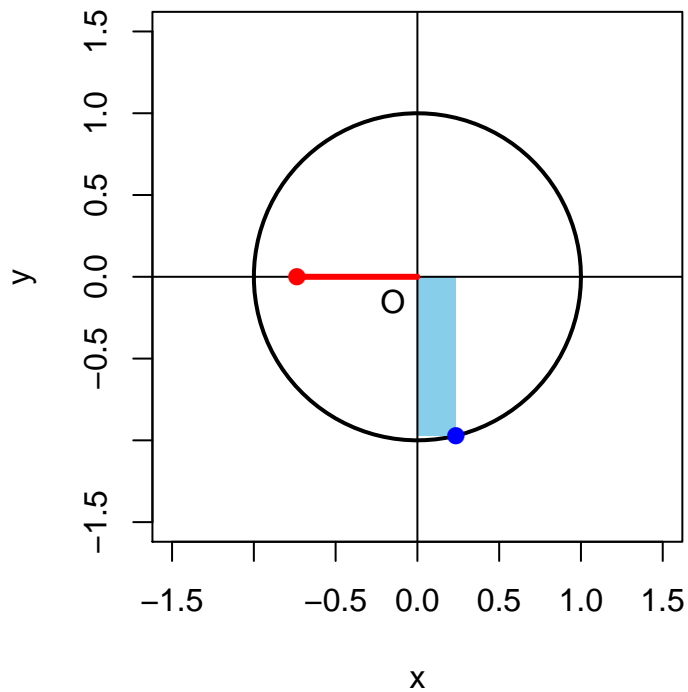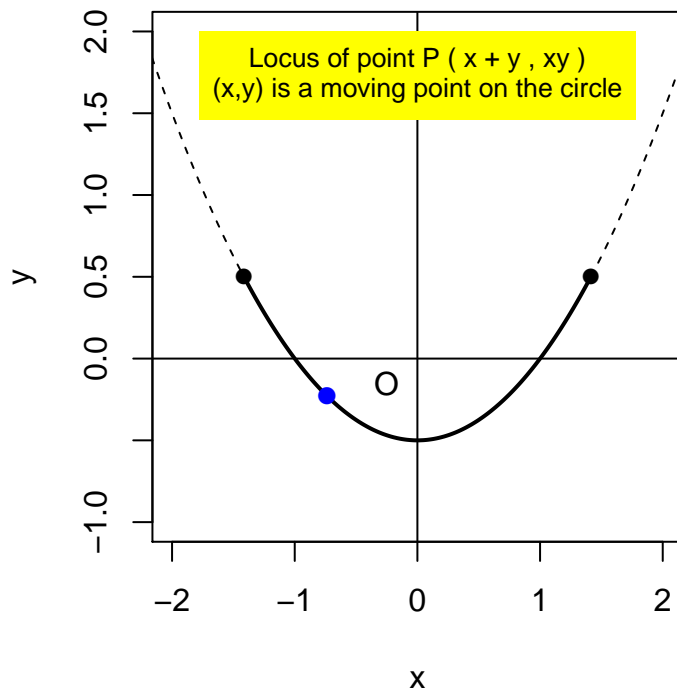
x = 0.297 , y = −0.955

x + y = −0.658 , xy = −0.284

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
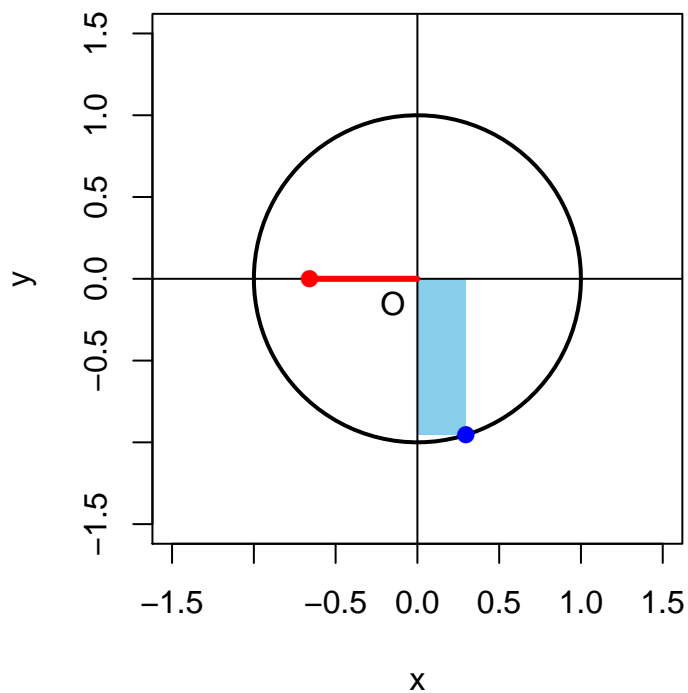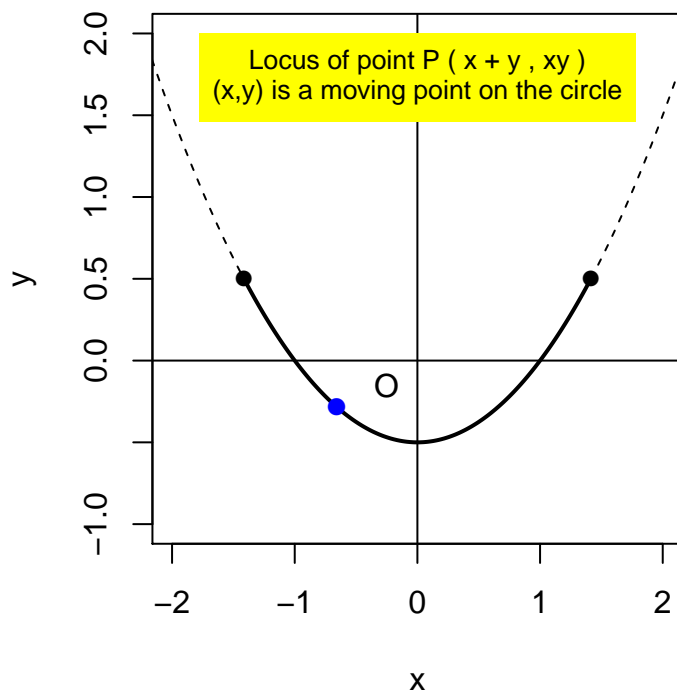
x = 0.357 , y = −0.934

x + y = −0.577 , xy = −0.333

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
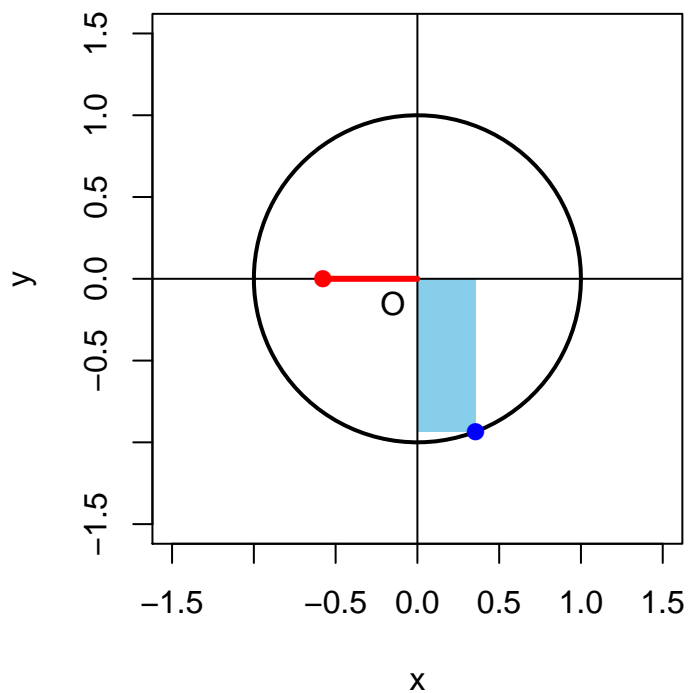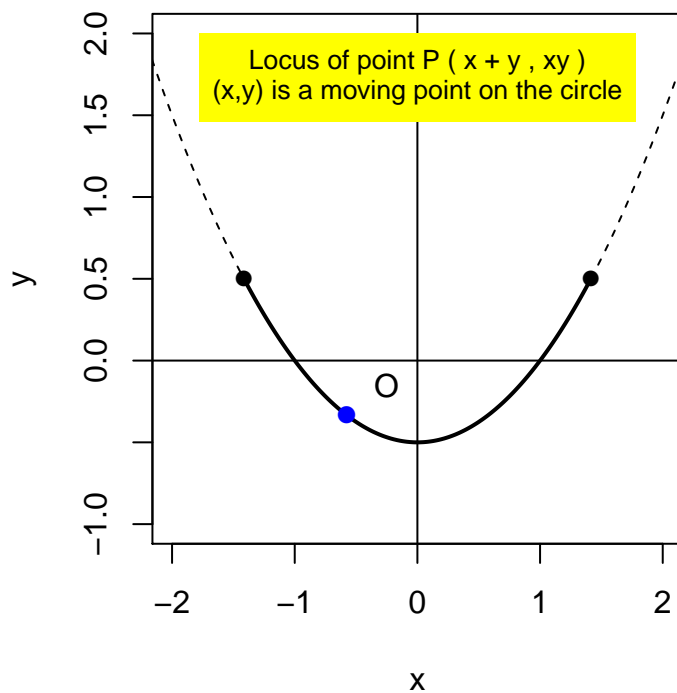
x = 0.415 , y = −0.91

x + y = −0.494 , xy = −0.378

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
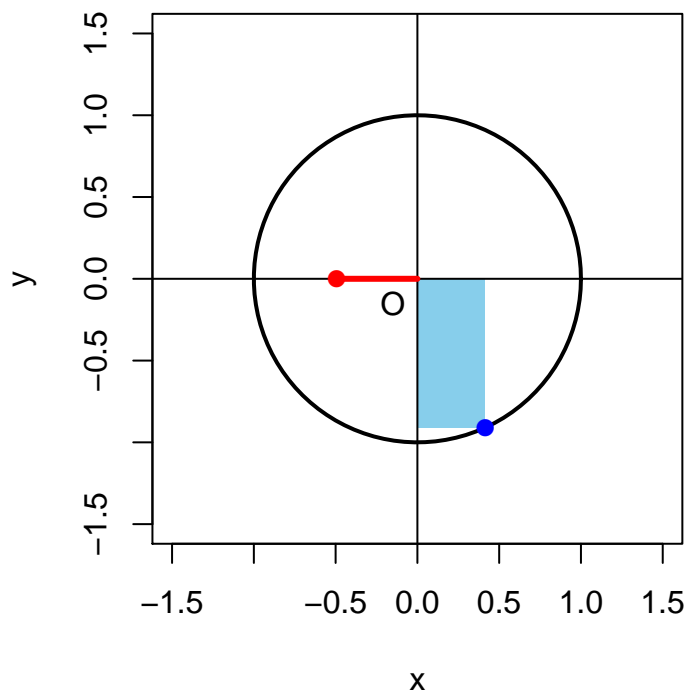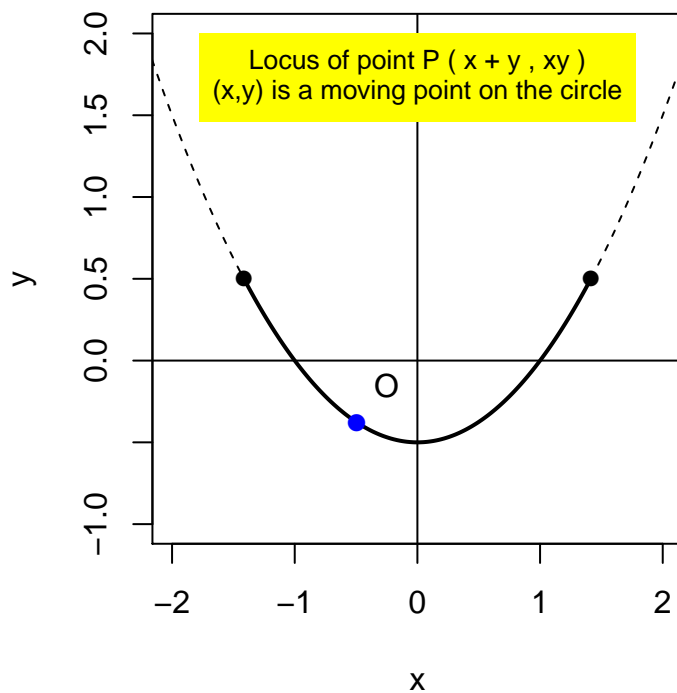
x = 0.472 , y = −0.881

x + y = −0.409 , xy = −0.416

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
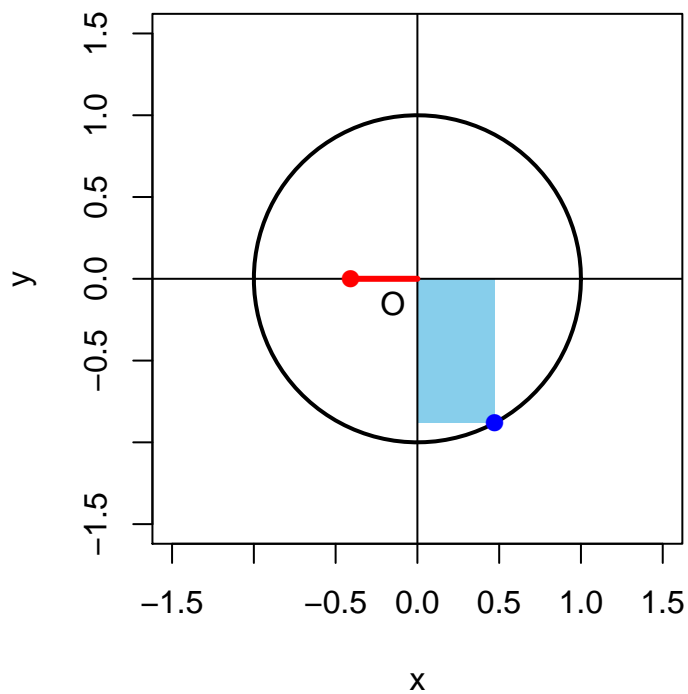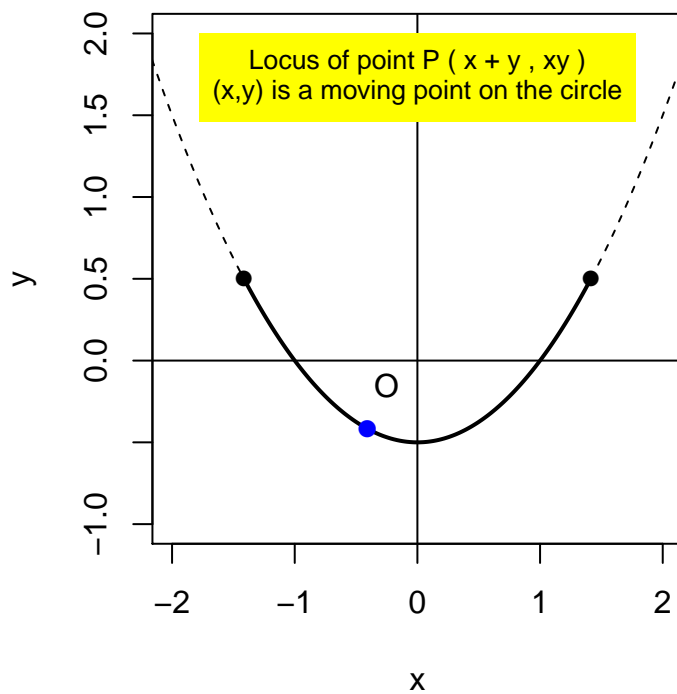
x = 0.527 , y = −0.85

x + y = −0.322 , xy = −0.448

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
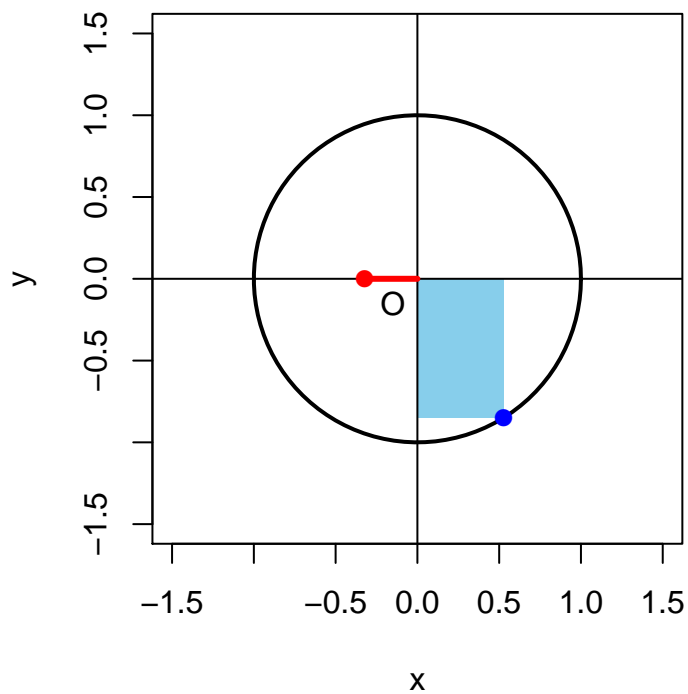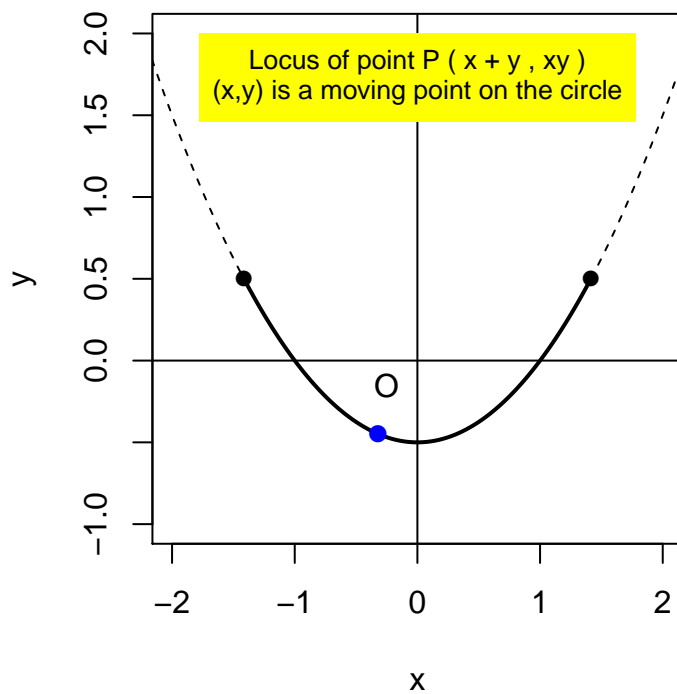
x = 0.58 , y = −0.815

x + y = −0.235 , xy = −0.473

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
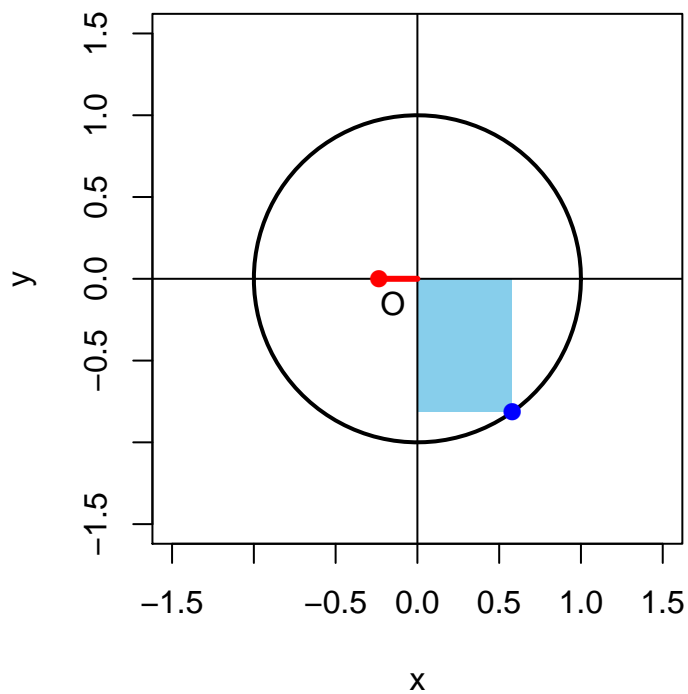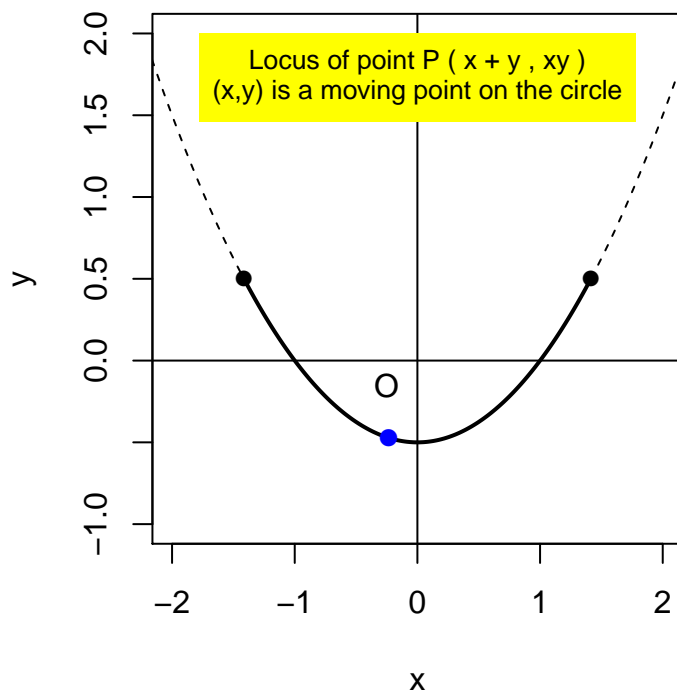
x = 0.631 , y = −0.776

x + y = −0.146 , xy = −0.489

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
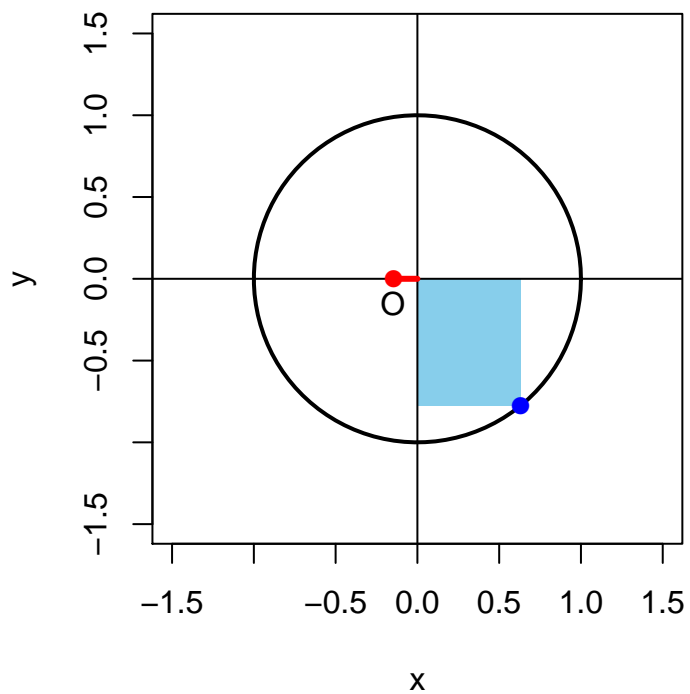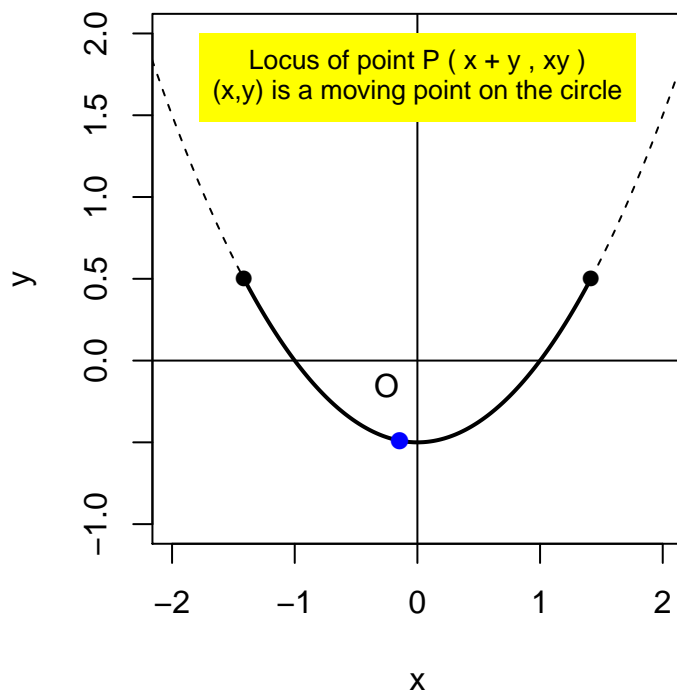
x = 0.679 , y = −0.735

x + y = −0.056 , xy = −0.498

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
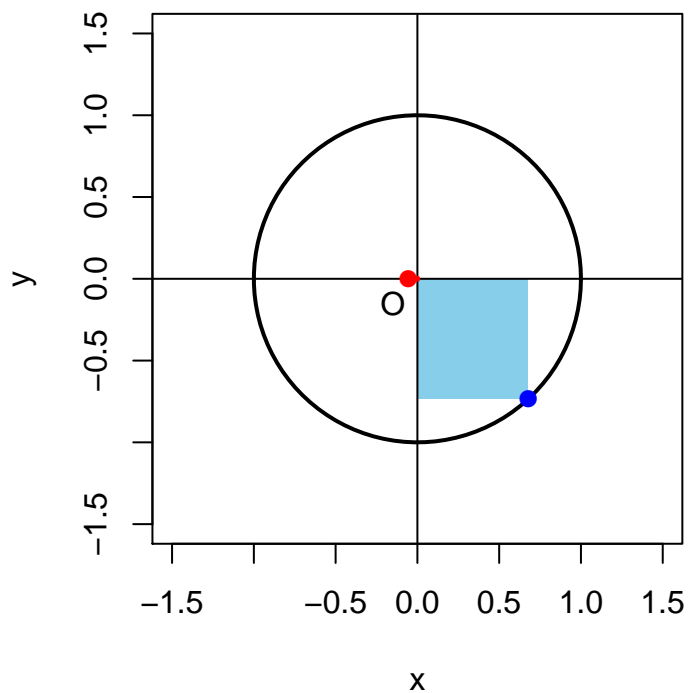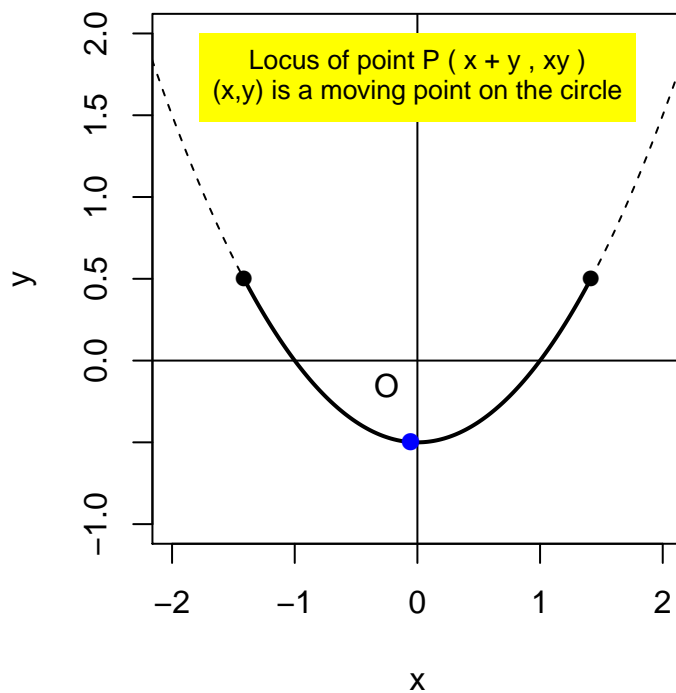
x = 0.724 , y = −0.69

x + y = 0.034 , xy = −0.499

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
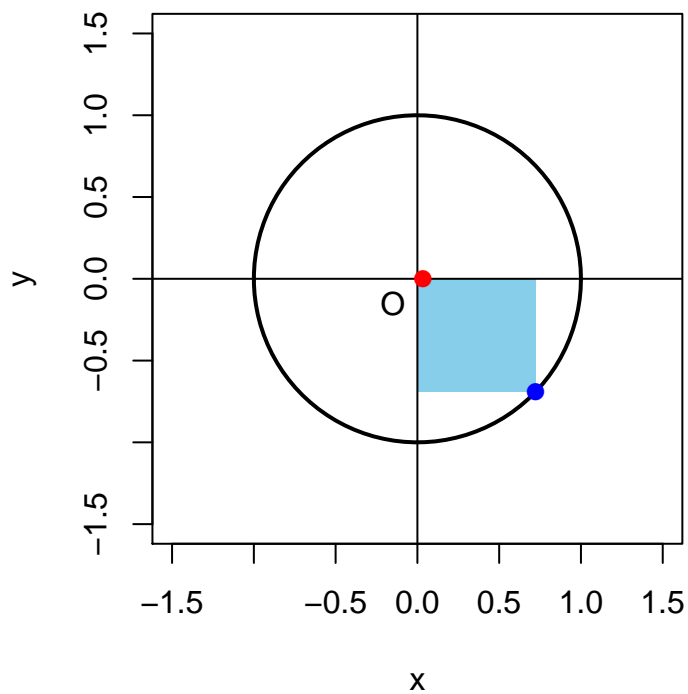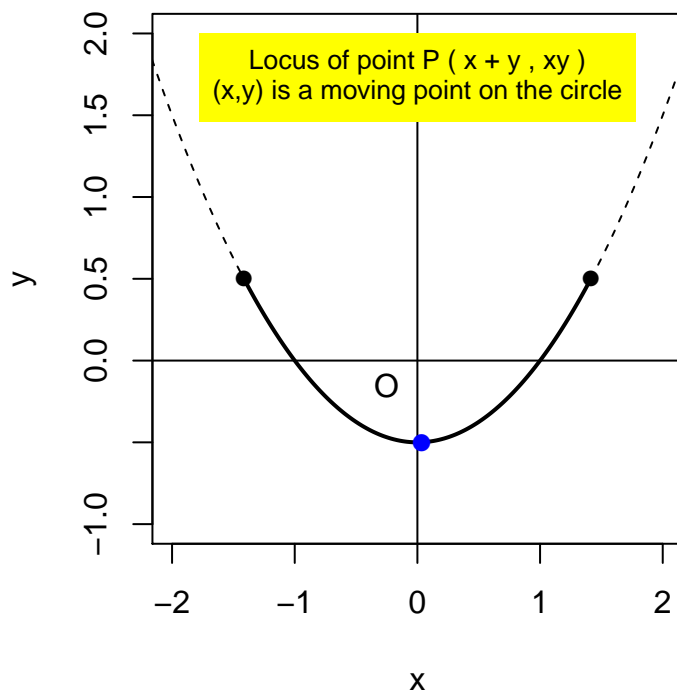
x = 0.766 , y = −0.643

x + y = 0.123 , xy = −0.492

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
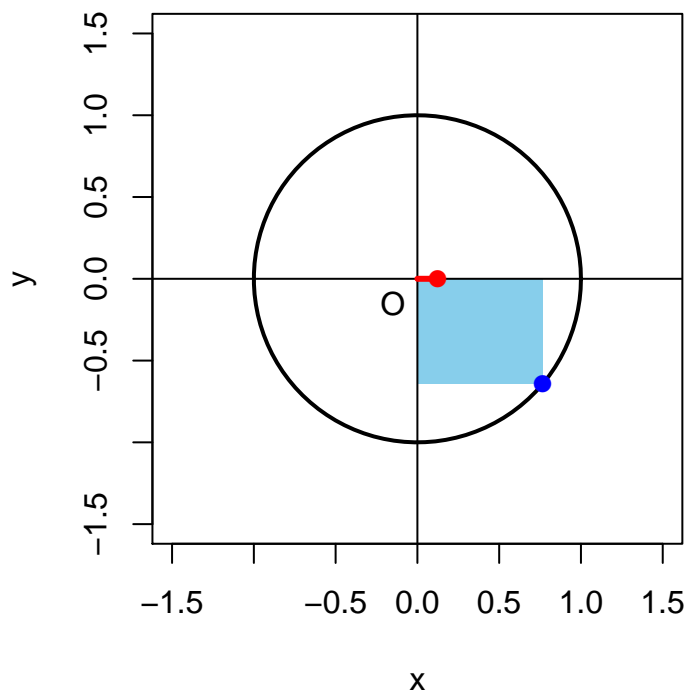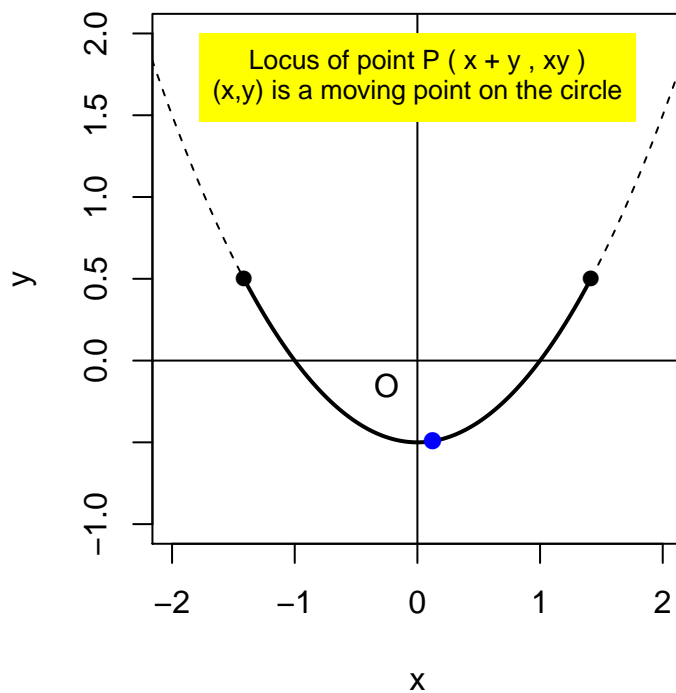
x = 0.805 , y = −0.593

x + y = 0.212 , xy = −0.477

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
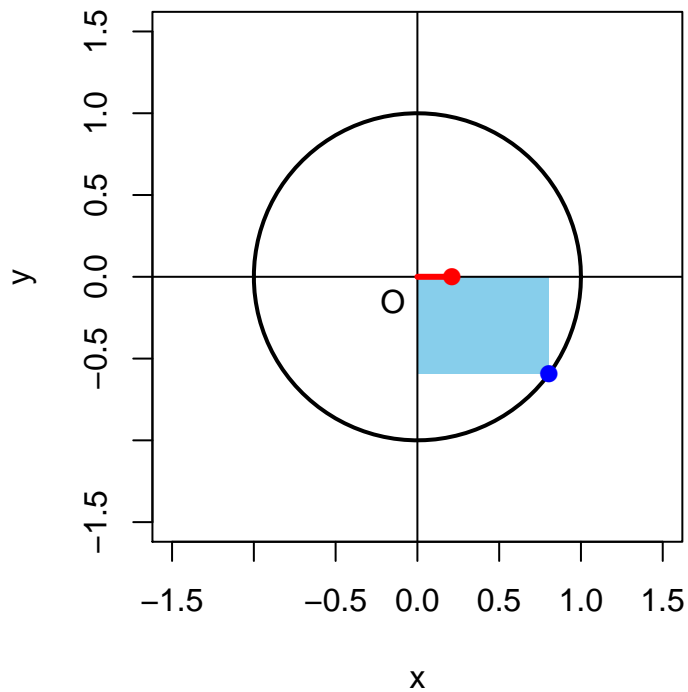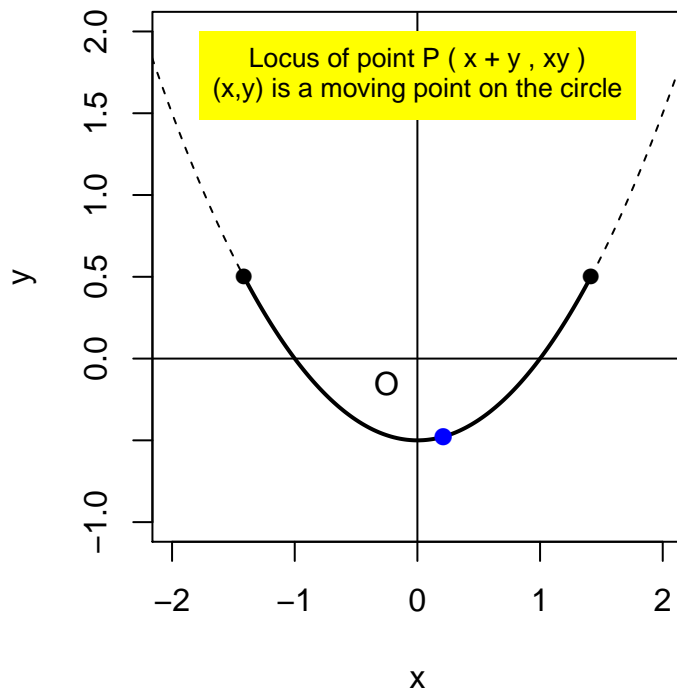
x = 0.841 , y = −0.541

x + y = 0.301 , xy = −0.455

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
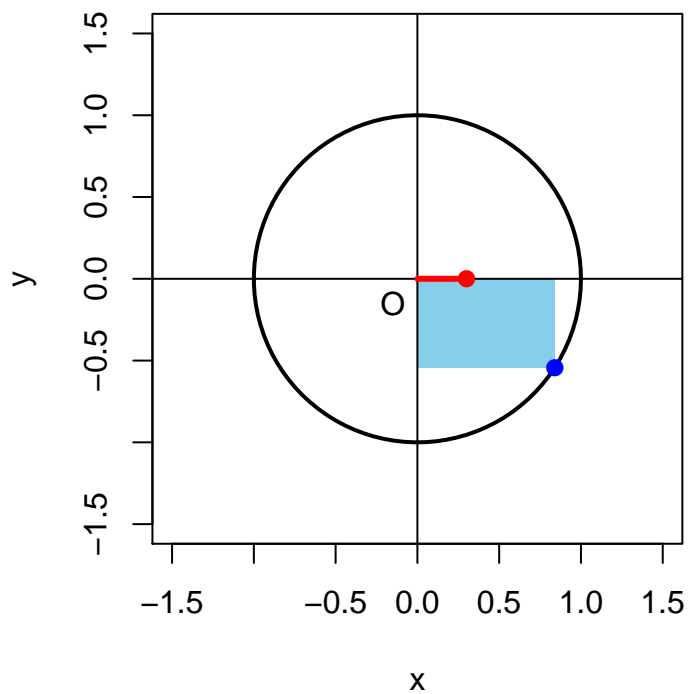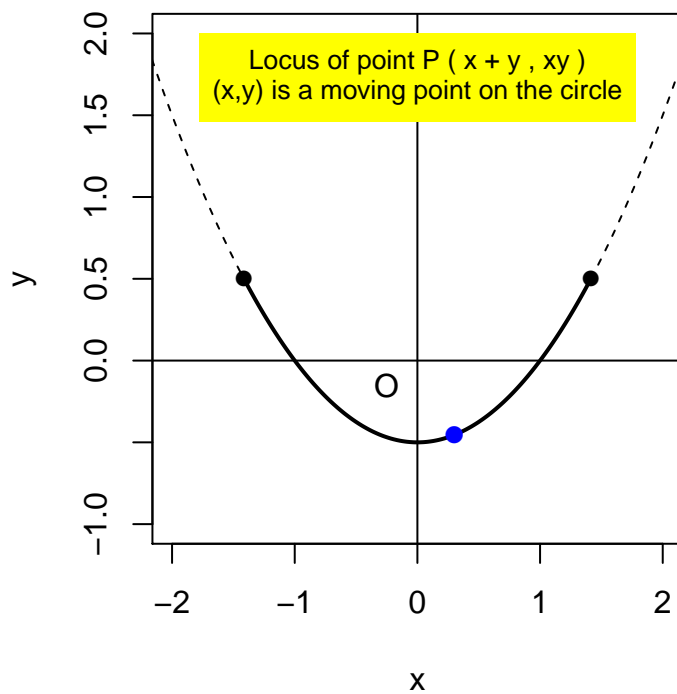
x = 0.874 , y = −0.486

x + y = 0.388 , xy = −0.425

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
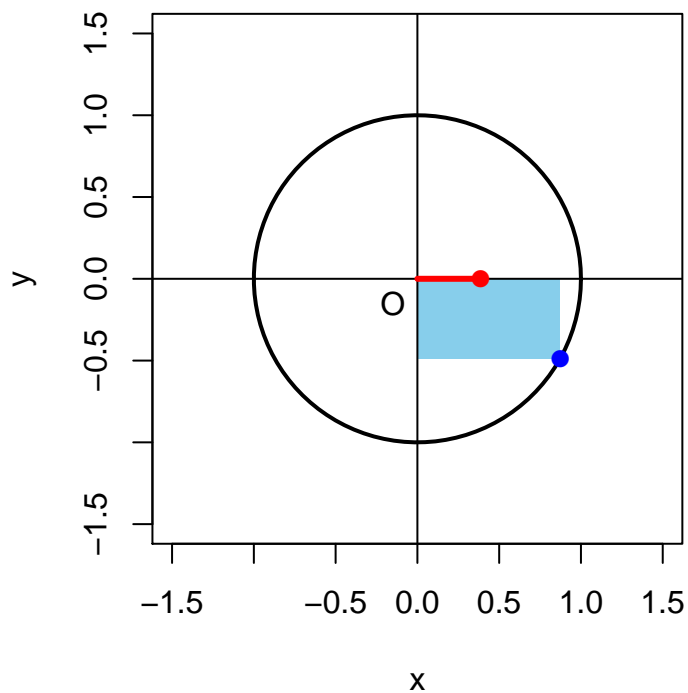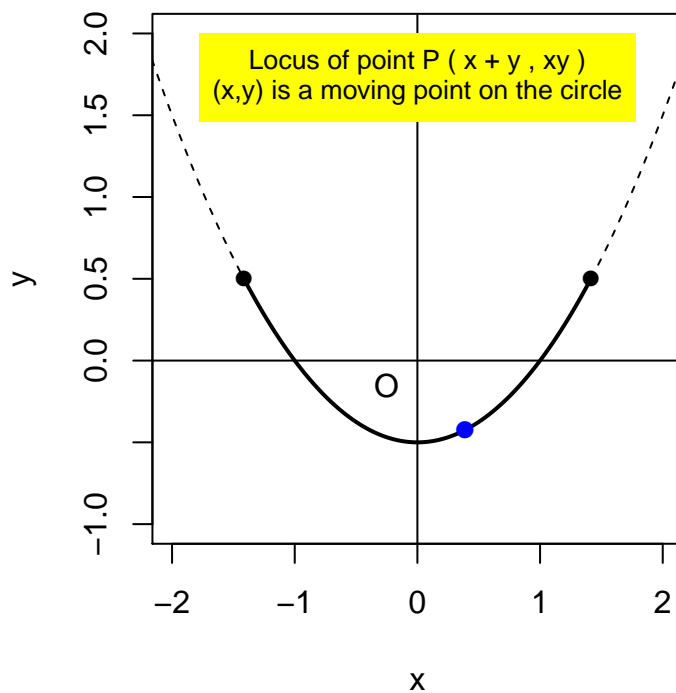
x = 0.903 , y = −0.43

x + y = 0.473 , xy = −0.388

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
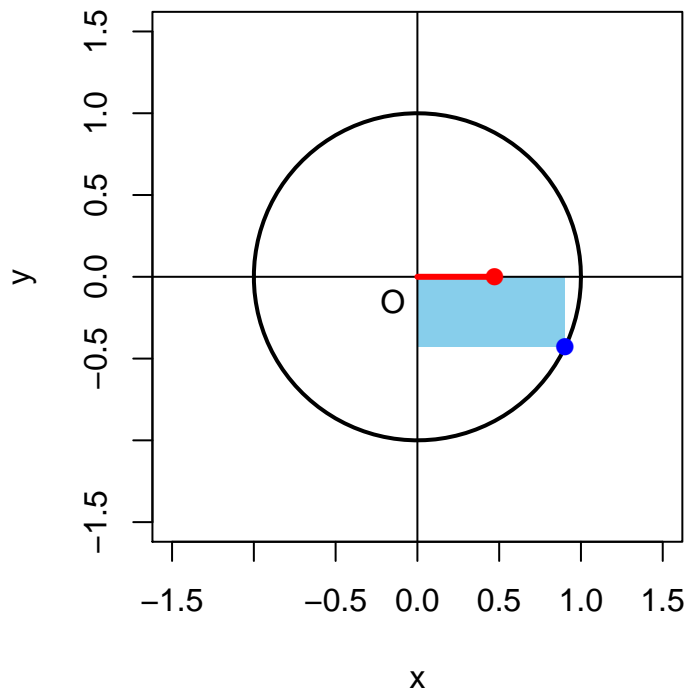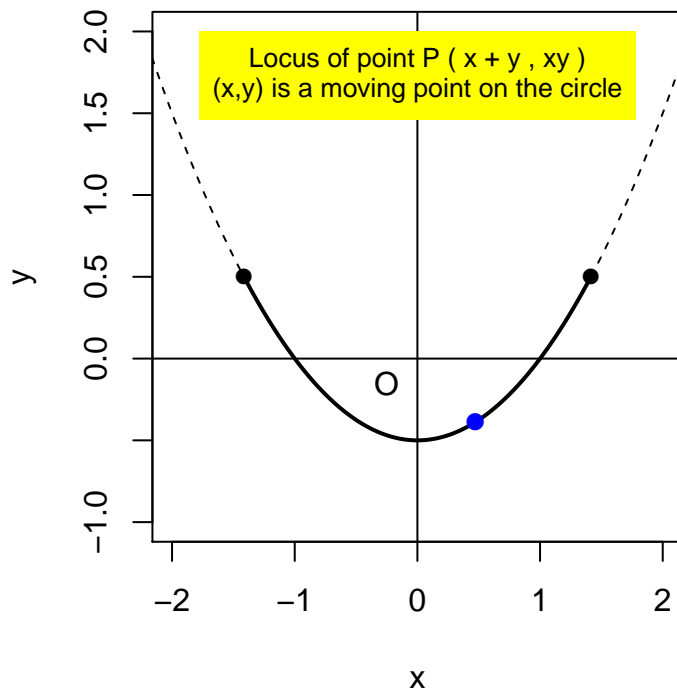
x = 0.928 , y = −0.372

x + y = 0.557 , xy = −0.345

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
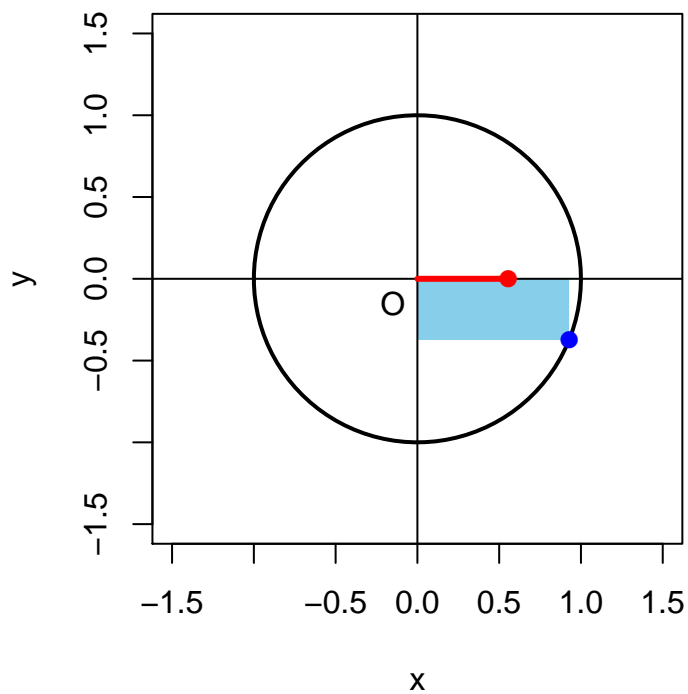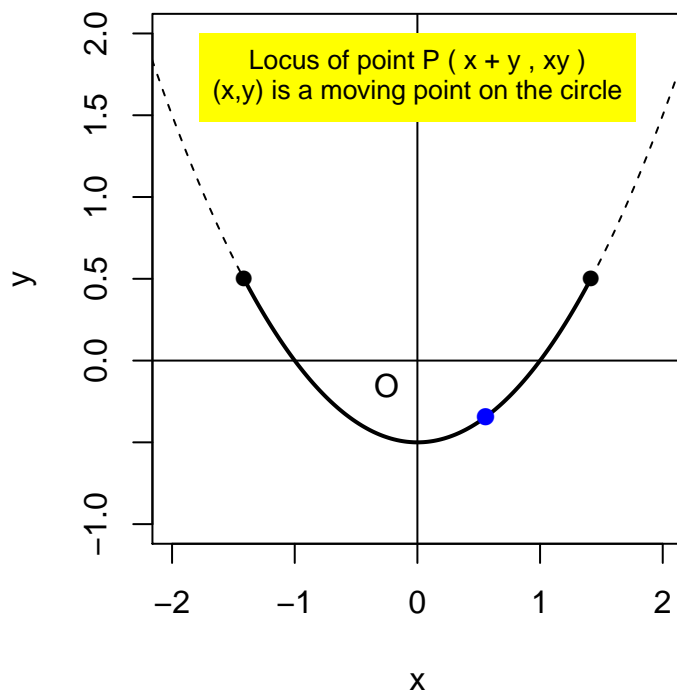
x = 0.95 , y = −0.312

x + y = 0.638 , xy = −0.296

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
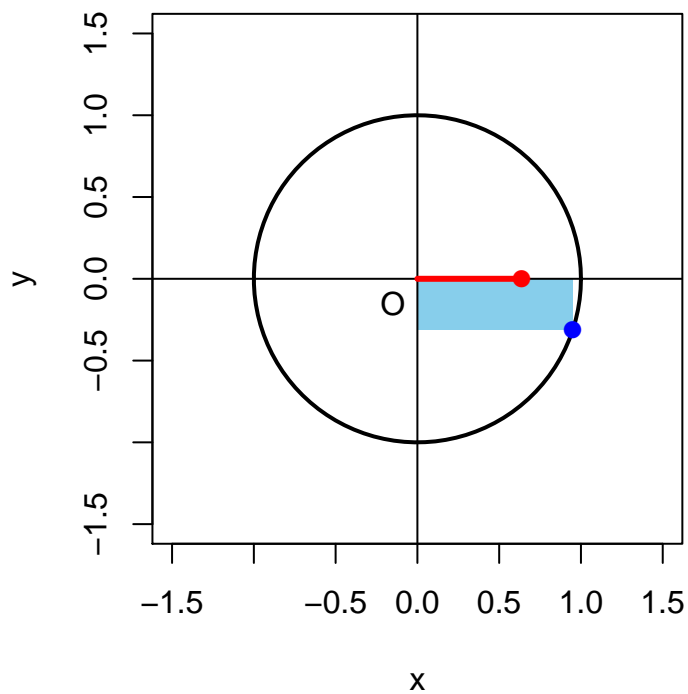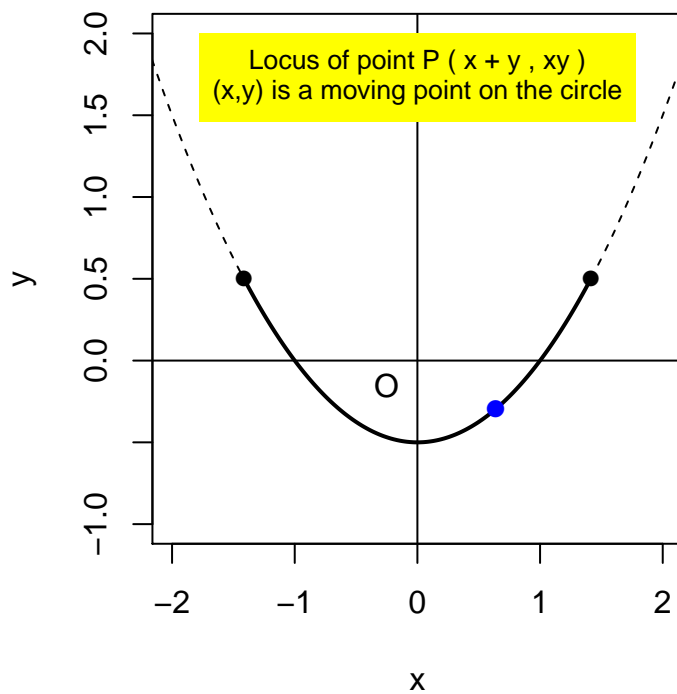
x = 0.968 , y = −0.251

x + y = 0.717 , xy = −0.243

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
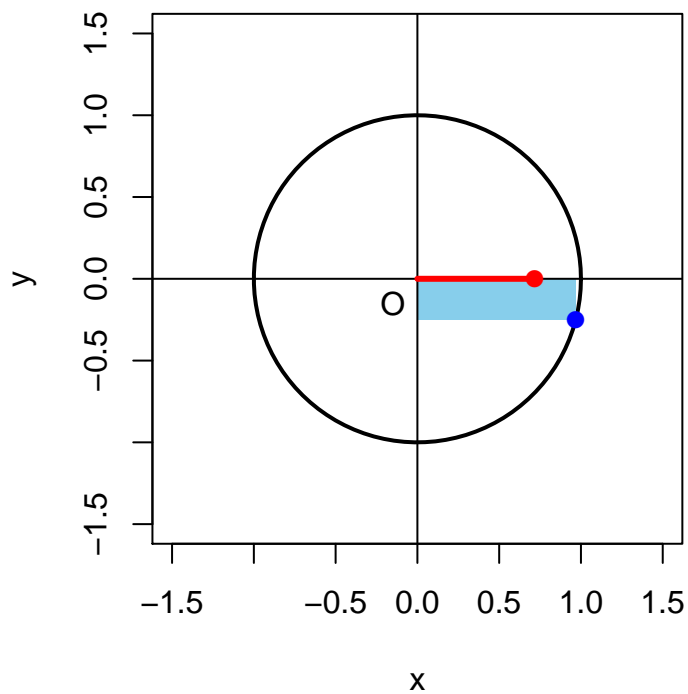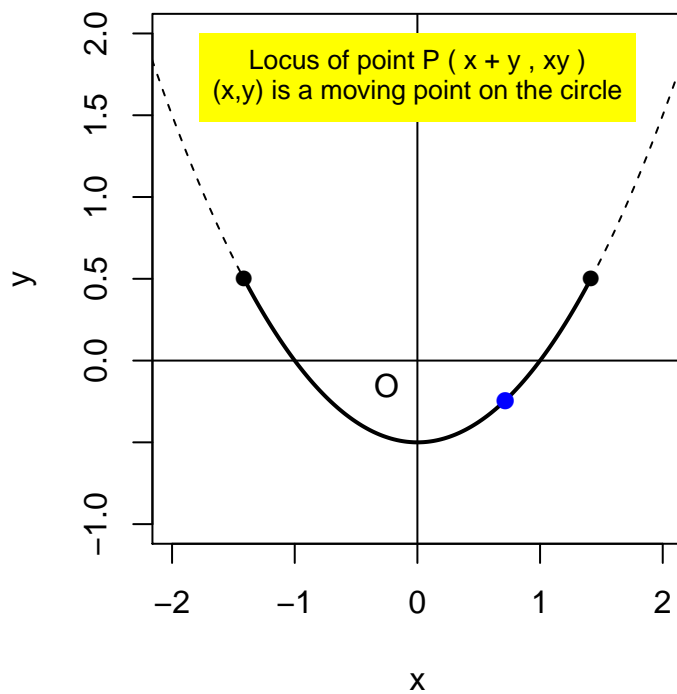
x = 0.982 , y = −0.189

x + y = 0.793 , xy = −0.186

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
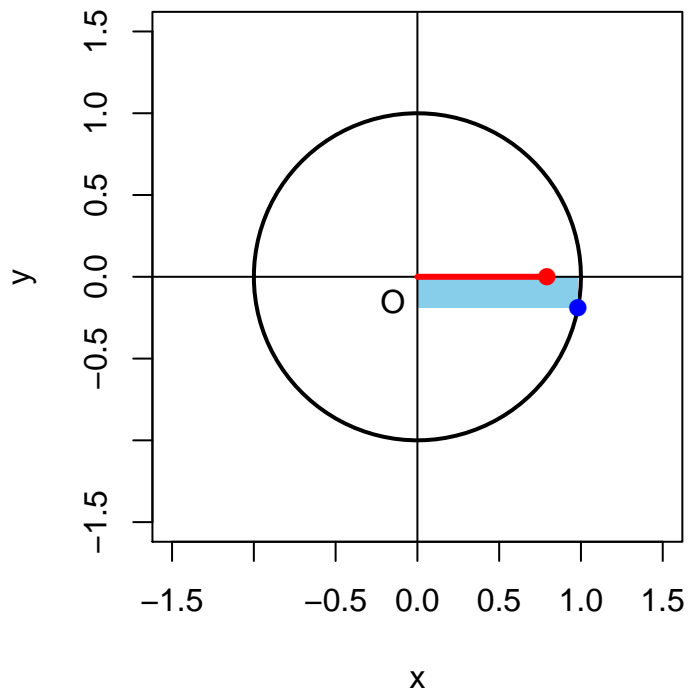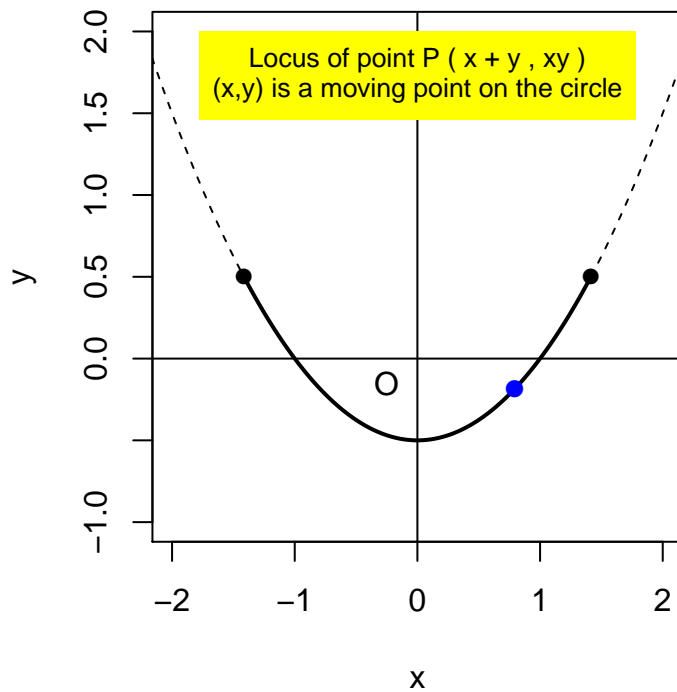
x = 0.992 , y = −0.127

**x + y = 0.865 , xy = −0.126**

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle
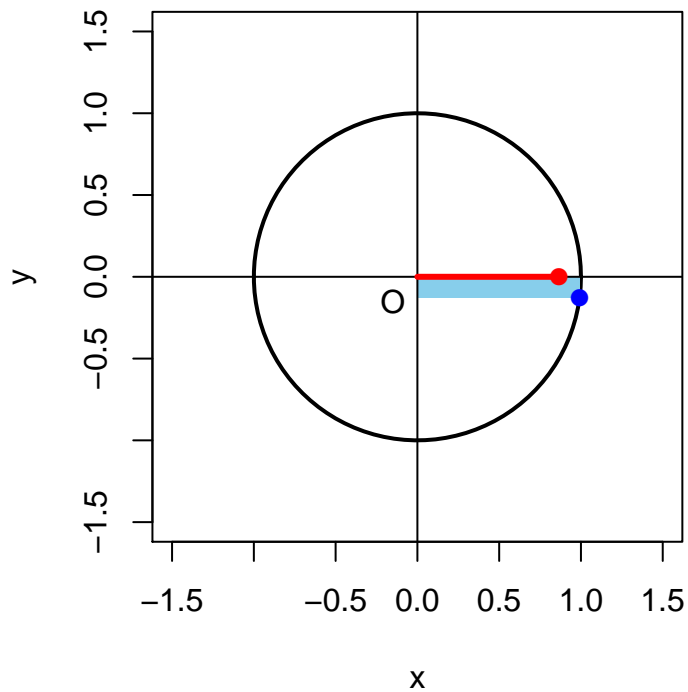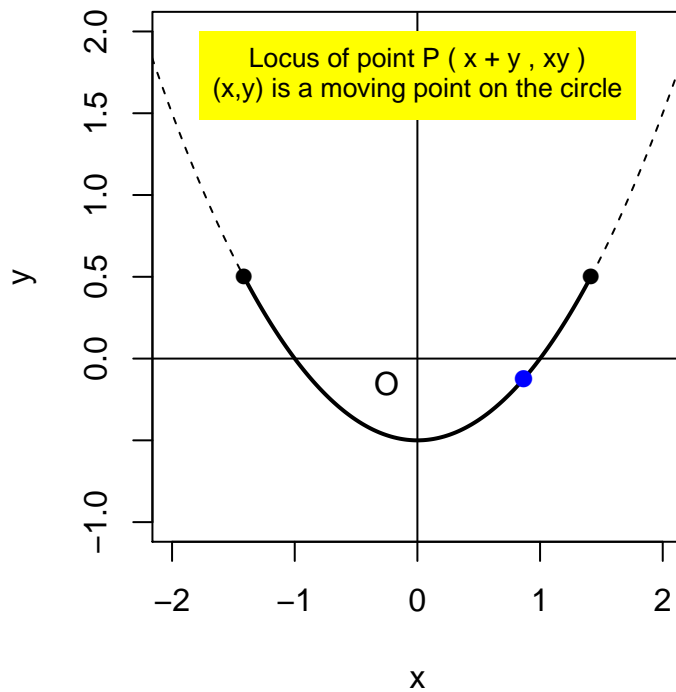
x = 0.998 , y = −0.063

x + y = 0.935 , xy = −0.063

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle

x = 1 , y = 0

x + y = 1 , xy = 0

Locus of point P (x + y , xy)
(x,y) is a moving point on the circle