

file:///home/stiklas/Bildgen-Sessions/Excercises/02/ellipsen.cc

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```
Drawing pic2(pic1);

pic1.show();
pic1.setZoom(2);
pic2.show();
pic2.setZoom(2);

IPoint2D center;
int a, b;
int colour;

while (true)
{
    cout << "Eingabe von center, a, b, colour: ";
    cin >> center >> a >> b >> colour;
    if (center.x < 0 || center.y < 0)
        break;
    pic1.show();
    drawEllipse(pic1, center, a, b, false, colour);
    cin.get();
    cout << "Weiter mit Return" << endl;
    cin.get();
    pic2.show();
    drawEllipse(pic2, center, a, b, true, colour);
    cout << "Weiter mit Return" << endl;
    cin.get();
}

cout << endl;
IOThread::waitForWindow(60);
```

```
    return 0;
}
/*
(100,100) 25 100 0

(100,100) 100 60 70

(10,100) 10 100 100

(-1,-1) 1 1 1
*/
```