

# Introduction to Geometric Computing

## Errata

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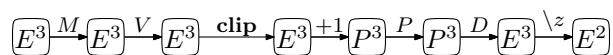
If you find an error, please send it to [shghali@gmail.com](mailto:shghali@gmail.com).

### 1 Page 136

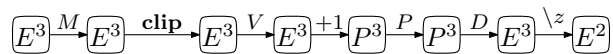
Line 4: replace (1,1,1) with (1,1,1,1).

### 2 Page 141

Replace the second graphics pipeline on the page



with



### 3 Page 173

Line 6: replace

Line\_E2(const Point\_E2& P1, const Point\_E2& P1);

with

Line\_E2(const Point\_E2<T>& P1, const Point\_E2<T>& P1);

## 4 Page 194

In the assignment operator (top of right column), replace

```
table = new Type[nrows * ncols];  
nrows = rhs.nrows;  
ncols = rhs.ncols;
```

with

```
nrows = rhs.nrows;  
ncols = rhs.ncols;  
table = new Type[nrows * ncols];
```

## 5 Page 241

In “The regular octahedron can be constructed by ...” (before the heading “Only five platonic solids exist”), replace ”The regular octahedron” with ”The regular dodecahedron”.