

Math: Code Snippets

OrxAABox

OrxMath

Convert an angle in degrees to a directional vector

```
orxFLOAT degRotation = 45;
orxFLOAT radRotation = degRotation * orxMATH_KF_DEG_TO_RAD;

orxFLOAT x = orxMath_Cos(radRotation);
orxFLOAT y = orxMath_Sin(radRotation);
orxVECTOR directionVector = {x, y, 0};
```

OrxOBox

OrxOBox_2DIsInside

Example code :)

OrxVector

From:

<https://orx-project.org/wiki/> - **Orx Learning**

Permanent link:

<https://orx-project.org/wiki/en/orx/reference/math/snippets?rev=1382918879>

Last update: **2025/09/30 17:26 (6 months ago)**

