

[Course](#)

[Progress](#)

[Dates](#)

[Discussion](#)

[Syllabus](#)

[Outline](#)

[laff routines](#)

[Community](#)

 [Course](#) / [Week 1: Vectors in Linear Algebra](#) / [1.1 Opening Remarks](#)



< Previous







Next >

1.1.1 Takeoff

 Bookmark this page

 Calculator

1.1.1 Takeoff

"Co-Pilot Roger Murdock (to Captain Clarence Oveur): We have clearance, Clarence.

Captain Oveur: Roger, Roger. What's our vector, Victor?"

From

Airplane. Dir. David Zucker, Jim Abrahams, and Jerry Zucker. Perf. Robert Hays, Julie Hagerty, Leslie Nielsen, Robert Stack, Lloyd Bridges, Peter Graves, Kareem Abdul-Jabbar, and Lorna Patterson. Paramount Pictures, 1980. Film.

You can find a video clip from this movie by searching "What's our vector Victor?"

Vectors have direction and length. Vectors are commonly used in aviation where they are routinely provided by air traffic control to set the course of the plane, providing efficient paths that avoid weather and other aviation traffic as well as assist disoriented pilots.

Let's begin with vectors to set our course.

Reading Assignment

0 points possible (ungraded)
Read Unit 1.1.1 of the notes. [\[LINK\]](#).

☒ Done

✓

Submit

✓ Correct

Discussion

Topic: Week 1 / 1.1.1

Hide Discussion

Add a Post

Show all posts ▼by recent activity ▼

hello

what your vector Victor

5

< Previous

Next >



edX

- [About](#)
- [Affiliates](#)
- [edX for Business](#)
- [Open edX](#)
- [Careers](#)
- [News](#)

Legal

- [Terms of Service & Honor Code](#)
- [Privacy Policy](#)
- [Accessibility Policy](#)
- [Trademark Policy](#)
- [Sitemap](#)
- [Cookie Policy](#)
- [Your Privacy Choices](#)

Connect

- [Idea Hub](#)
- [Contact Us](#)
- [Help Center](#)
- [Security](#)
- [Media Kit](#)



© 2023 edX LLC. All rights reserved.
深圳市恒宇博科技有限公司 [粤ICP备17044299号-2](#)