MEETING VI

CONDITIONALS

FIELD TRIP I: <u>CODEDAY SV</u>

- November 8-9 — noon to noon

  - Disney Interactive

  - 500 Terry A Francois Blvd,

  - San Francisco CA 94158, US

- $10 early-bird

- $20 normal

BEYOND PROGRAMMING CLUB

- check out that **AR-Drone API** – write a program that we can use for *Club Faire*

- work on **CodeHS** at home: you have *premium* accounts!

- check out resources featured at **bento.io**

- *female members*, check out GWC, just a 15 minute walk away from campus – **http://j.mp/gwcclub**

FUNCTIONS, START, SUPERKAREL

- for those that are new, here are all the functions that we've gone over for Karel
  - `move();`
  - `turnLeft();`
  - `putBall();`
  - `takeBall();`

- start programs with the following
- `function start(){}`
- from now on, the following are defined
  - `turnRight();`
  - `turnAround();`

CONDITIONALS

- Freiberg's altitude limit

- Watch this video

EXAMPLES AND EXERCISES

- Examples

  - Example One

  - Example Two

- Exercises

  - Exercise One

Homework

Part A

*use class code **0293** for CodeHS!*