# Chapter 1

# 2222222

## 1.1 bbb

- cat
- dog
- horse

1. cat
2. dog
3. horse

**Cat** a lovely furry creature with a cute nose and whiskers.

**Dog** Another furry creature that smells rather well; its olfactory power stems from its nasal dampness.

**Horse** A large stinky creature with sideways facing eyes.

$$\imath\hbar\frac{\partial}{\partial t}\Phi\left(x,t\right)=\hat{H}\Phi\left(x,t\right)$$

$$y((t)=\sin\left(\frac{\alpha t}{2\pi}+\phi_0\right) \tag{1.1}$$

$$\begin{aligned} A\left(x\right) &= \frac{x^2+2x+1}{1+x} \\ &= \frac{\left(x+1\right)\left(x+1\right)}{1+x} \\ &= x+1 \end{aligned} \tag{1.2}$$

$$B(x,t) = \frac{e^{(i\omega_0 t+kx)}}{4\pi\epsilon_0} \tag{1.3}$$

$$\begin{gathered} \mathrm{CO_2 + C \longrightarrow 2\,CO} \\ \mathrm{CO_2 + C \longleftarrow 2\,CO} \\ \mathrm{CO_2 + C \rightleftharpoons 2\,CO} \\ \mathrm{A{-}B{=}C{\equiv}D{-}E{=}F{\equiv}G} \\ x\,\mathrm{Na(NH_4)HPO_4} \xrightarrow{\Delta} \mathrm{(NaPO_3)_}x + x\,\mathrm{NH_3}\uparrow + x\,\mathrm{H_2O} \end{gathered}$$

$$\mathrm{CO_2 + C \rightleftharpoons 2\,CO} \tag{1.4}$$

# Chapter 2

## cvcvcvc

| | | |
|---|---|---|
| anchovy | banana | carrot |
| dog | apple | fennel |
| goat | strawberry | potato |

| | | | |
|---|---|---|---|
| anchovy | banana | carrot | Johnny |
| dog | apple | fennel | Pete |
| goat | strawberry | potato | |

| | | | |
|---|---|---|---|
| anchovy | banana | carrot | Johnny |
| dog | apple | fennel | Pete |
| goat | strawberry | potato | |

| Ingredient 1 | Ingredient 2 | Ingredient 3 | Source |
|---|---|---|---|
| anchovy | banana | carrot | Johnny |
| dog | apple | fennel | Pete |
| goat | strawberry | potato | |

| Recipe Version | Ingredient 1 | Ingredient 2 | Ingredient 3 | Source |
|---|---|---|---|---|
| 10.1 | anchovy | banana | carrot | Johnny |
| 1.34 | dog | apple | fennel | Pete |
| 709.23 | goat | strawberry | potato | |

| $RecipeVersion$ | Ingredient 1 | Ingredient 2 | Ingredient 3 | Source |
|---|---|---|---|---|
| 10·1 | anchovy | banana | carrot | Johnny |
| 1·34 | dog | apple | fennel | Pete |
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| Recipe Version | Ingredient 1 | Ingredient 2 | Ingredient 3 | Source |
|---|---|---|---|---|
| 10·1 | anchovy | banana | carrot | Johnny |
| 1·34 | dog | apple | fennel | Pete |
| 709·23 | goat | strawberry | potato | |


Table 2.1: Recipes that ought to be banned.

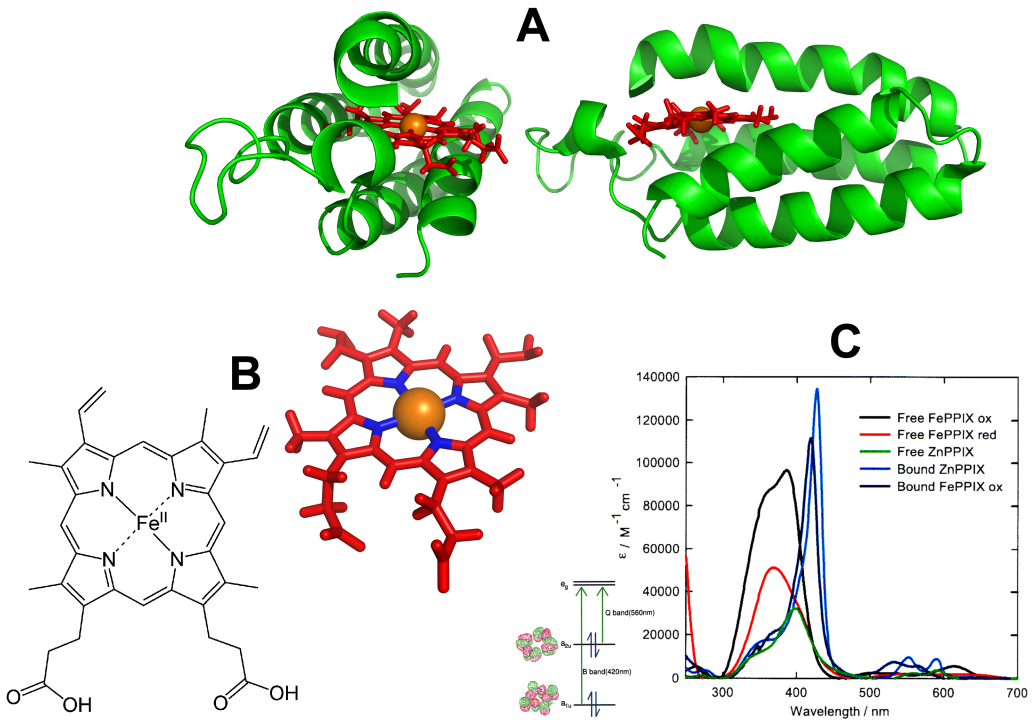


Figure 2.1: A fancy image.

REF
fig2.1
table2.1
hello[1, 2, 3, 4, 5, 6]

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