### ARISTOTLE

Virtues of Thought ("intellectual virtues") and The Good Life

## Today

- Announcements
  - Short Paper
    - Due Sunday, February 12 by 5pm (Canvas)
- Aristotle
  - The human soul
    - Recap virtues of character ('moral' virtues)
    - Virtues of thought ('intellectual' virtues)
  - Eudaimonia human flourishing
- Next time
  - Writing workshop
    - Handouts on Canvas

### The human soul

Non-rational part	Rational part
<ul> <li>Biological <ul> <li>"Nutrition and growth"</li> <li>e.g. circulatory, bone growth, etc.</li> <li>Cannot "struggle or conflict with" reason. <u>Unresponsive to reason</u>.</li> <li>No virtue here</li> </ul> </li> </ul>	<ul> <li>Scientific reasoning         <ul> <li>Understanding things in the world we cannot change—the <i>invariable</i>.</li> <li>e.g. physics, biology, chemistry</li> <li>Virtues of thought (intellectual virtues)</li> <li>Theoretical wisdom ("sophia")</li> </ul> </li> </ul>
<ul> <li><i>Psychological</i> <ul> <li>Emotions, mental states, desires</li> <li>e.g. fear, anger, joy, etc.</li> <li>Can "struggle or conflict with" reason. <u>Responsive to reason</u>.</li> </ul> </li> <li>Virtues of character (moral virtues)</li> </ul>	<ul> <li>Calculative reasoning         <ul> <li>About what we can change in the world—the variable.</li> <li>e.g. skills, crafts, action, character Virtues of thought (intellectual virtues)</li> <li>Practical wisdom ("phronêsis")</li> </ul> </li> </ul>

### Virtues of character

#### • Dispositions

- "States of character"
  - What philosophers sometime describe as qualities of mind and character.
  - Having the *tendency* to feel and behave in certain ways in certain contexts.
    - Not a feeling, not a capacity, but a state or condition.
    - e.g. to be calm or nervous, to be content or sad, to be angry or elated, to be timid or courageous, etc., in the relevant contexts.
- *Virtuous* dispositions
  - *Excellent* "states of character"
    - (1) Settled dispositions (or "states of character")
      - Stable non-volatile states: not fluctuating or easily changed.
    - (2) In sense some "appropriate"
      - To do the right thing, to the right person, with the right feeling, etc., in any given context or circumstance.
      - $\rightarrow$  "The doctrine of the mean" helps us determine appropriateness.

### The doctrine of the mean

A way of specifying when our dispositions are "appropriate."
 → A "mean" (i.e. virtue) between "extremes" (i.e. vices)

Deficiency (vice)	Mean (virtue)	Excess (vice)
Cowardice	Courage	Foolhardiness
Stoic	Temperance	Irascible
Stingy	Generous	Wasteful

- *Not* a middle point (i.e. median)
- The virtue (i.e. mean) depends on life particular circumstances

Life 1 (low income):	stingygenerous	wasteful
Life 2 (high income):	stingy	generouswasteful

### The doctrine of the mean

Aristotle's Concept of the	e Golden Mean
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Deficiency (-)	BALANCE	Excess (+)
cowardice	COURAGE	rashness
stinginess/miserliness	GENEROSITY	extravagance
sloth	AMBITION	greed
humility	MODESTY	pride
secrecy	HONESTY	loquacity
moroseness	GOOD HUMOR	absurdity
quarrelsomeness	FRIENDSHIP	flattery
self-indulgence	TEMPERANCE	insensibility
apathy	COMPOSURE	irritability
indecisiveness	SELF CONTROL	impulsiveness

### Virtues of character

- How do we figure out the mean?
  - This is what *practical wisdom* ("phronêsis") is for.
    - The person who has practical wisdom will know what the mean is for any given sort of possible character traits.
    - Know through experience.
- How do we acquire virtues of character?
  - By way of *habituation* 
    - The *continued exercise* of right action, for the right reason, with the right feeling, and so forth.
      - A process of getting better at behaving in appropriate ways, of establishing and maintaining a certain pattern of responses to a given type of context
      - Guard against *akrasia* (i.e. weakness of the will).
    - Habituation begins in childhood
      - Early habits can lead to acquiring virtues.
      - Early habits can lead to acquiring vices.

### Virtues of character

### • On being 'moral'

- Minimally requires being *capable* of moral action.
  - That is, *having* moral virtues (i.e. settled, appropriate dispositions), which are the **virtues of character**.
  - \* But, *having* the moral virtues or virtues of character is *not sufficient* for *being* a moral person.
- Also requires being a person who *actualizes* moral action.
  - *Exercising* moral virtue—acting right, for the right reasons, with the right feeling, to the right people, in the right circumstance.
  - \* You are a moral person only if you exercise moral virtues.
- Moral virtuousness is a "state or condition" of *ongoing activity*.

"It matters quite a bit whether we suppose that the best good consists in possessing or in using, i.e. in a state or in an activity [that actualizes the state]. For while someone may be in a state that achieves no good, if, e.g., he is asleep or inactive in some other way, this cannot be true of the activity; for it will necessarily do actions and do well in them." (I.8)

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# Virtues of thought

#### **Calculative reasoning**

(the variable)

- Practical wisdom (phronêsis)
  - Reasoning about moral virtues, how to acquire them, identifying what is the mean in action and feeling.
  - e.g. when to be courageous, when to stop eating dessert, etc.
  - Requires a **subsidiary** virtue...
- Craft expertise (technê)
  - Skill in producing and/or realizing ends.
  - e.g. how to make paper airplanes, how to build a structurally sound house, etc.
  - e.g. best way to get coffee, the fastest way to get to the movies, etc.

#### Scientific reasoning (the invariable)

- Theoretical wisdom (sophia)
  - Reasoning about things that are of the highest in all of nature.
  - e.g. of the necessary, the scientific, and the "first principles"
  - Requires two subsidiary virtues...
- Scientific knowledge (epistêmê)
  - Reasoning about the empirical world.
  - Truths with certainty.
  - e.g. physics, biology, geology.
- Intuitive understanding (nous)
  - The mind or the intellect.
  - Intellectual apprehension.
  - e.g. first principles of science and of logic.

# Virtues of thought

- How do we acquire theoretical wisdom (*sophia*)?
  - Theoretical wisdom is the combination of two virtues of thought:
    - Scientific knowledge and intuitive understanding.
  - Scientific knowledge (epistêmê):
    - By way of education.
      - Schooling in the sciences.
  - Intuitive understanding (nous):
    - A natural talent or gift.
      - Schooling may allow it to emerge, or develop it.

# The good life

• *Eudaimonia* is exercising the virtues

If P is desirable for the sake of Q, then Q is more desirable than P

- Virtues of character and virtues of thought
  - Exercising virtues of thought is *superior* to exercising virtues of character.
    - Virtues of character are subordinate to virtues of thought.
  - \* We should exercise virtues of character to better exercise virtues of thought. Virtues of character *for the sake of* virtues of thought.
- Virtues of thought (intellectual virtues)
  - Practical wisdom (phronêsis) and theoretical wisdom (sophia)
  - Theoretical wisdom is *superior* to that of practical wisdom

Now we take the human function to be a certain kind of life, and take this life to be the soul's activity and actions that express reason. (e) <Hence by (c) and (d)> the excellent man's function is to do this finely and well. (f) Each function is completed well when its completion expresses the proper virtue. (g) Therefore <br/>by (d), (e) and (f)> the human good turns out to be the soul's activity that expresses virtue.

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  - Practical wisdom (*phronêsis*) and theoretical wisdom (*sophia*)
  - Theoretical wisdom is *superior* to that of practical wisdom
- The good life

"Happiness is an activity of the soul expressing complete virtue"

 The *best* kind of human life involves the exercise of *theoretical wisdom the life of contemplation*

## Problems

- Consider some problems
  - The function of human beings
    - In contrast to artifacts and tools, do natural objects and living beings have a function?
  - Hierarchy
    - Do our activities have ends that are necessarily hierarchically ordered? Is contemplation really the highest virtue?
  - Doctrine of the mean
    - Is there really such a thing? Possible to determine what it is?
  - Decision procedure?
    - How do we figure out what to do?
  - Exclusivity
    - Doesn't the best life exclude most people?
    - Aristotle being Aristotle. Too "aristocratic"?