Background
Aristotle lectured on every subject of knowledge of his day: physics, meteorology, biology, psychology, logic, rhetoric, poetry, political science, metaphysics, etc. Accordingly, he dominated the intellectual culture of the Jewish, Christian, and Islamic worlds for centuries after this death. The history of rise of modern science is largely the story of Western culture’s release from the Aristotelian worldview.

His views, especially about the physical world, are, for us, extremely strange—difficult to get our minds around, let alone to accept. Why then care about his arguments? For one thing, because it helps us see more clearly what our assumptions and problems are.

Aristotelian natures
Our worldview, roughly: Ultimately, the universe is made up of certain fundamental constituents (e.g., particles, waves, fields, etc.), whose essential properties (e.g., mass, force, spin, etc.) are more or less quantifiable, and which obey the same universal laws applying in the same way to everything everywhere (e.g., the same law of gravity applies to objects on the surface of the earth as well as to the orbit of the planets around the sun). Everything else is ultimately explained in terms of this: how inanimate objects move on earth, how comets and stars travel in space, how organisms grow and function.

Aristotle’s worldview, roughly: Qualitatively different basic “natures” of inanimate earthly stuff, heavenly bodies, plants, and animals govern their behavior.

A thing’s “nature” is a principle of change that inheres in it: something that it has that explains why it alters—in spatial position or otherwise—in the way it does. Kinds of matter, which for Aristotle are the four elements of earth, air, fire, and water, have natures, as do living organisms.

What governs the growth and functioning of organisms are not just the natures that govern the kinds of matter of which they are composed when that matter is left to itself. There is an additional nature, over and above those that would otherwise govern its matter, that explains why a plant’s or animal’s matter is arranged in the way that it is and does what it does. The matter in your body, so to speak, obeys different basic laws from matter of the same kind in another animal, or plant, or nonliving object.

All natures are equally basic. The natures of living organisms cannot be reduced to the natures of the inanimate matter of which they are composed.

Aristotelian functions
• The nature of a thing does not only explain why it does what it does.
• It also determines what it ought to do. The nature of a thing fixes its function or purpose.
• For Aristotle, this has important ethical and political implications.
Contrast our view:

• Things don’t have purposes simply because of the way they are.
• The only functions or purposes in the world are those that people project onto artifacts.
• Perhaps God also gives things purposes. But this is not a very different view. It agrees that things have purposes only if some mind—God’s or ours—imposes purposes on things.
• The purposes that things have are arbitrary. If we (or God) had chosen differently, things would have different purposes.
• Sometimes, when we give biological explanations, we say things that make it sound like there are functions and purposes in nature. “The function of the heart is to pump blood.”
  • First, this is only a manner of speaking, an indirect way of describing natural selection.
  • Second, these “purposes” are purposes only of organs, not of whole organisms.
  • Finally, we do not generally think that any interesting ethical conclusions can be drawn from these kinds of “purposes.”

Aristotle’s argument that happiness is the exercise of the virtues

I:2 Abstract definition of the good for man as what we want for its own sake

Aristotle begins with an abstract definition of the good for man.

If, then, there is some end of the things that we do, which we desire for its own sake (everything else being desired for the sake of this), and if we do not choose everything for the sake of something else (for at that rate the process would go on to infinity, so that our desire would be empty and vain), clearly this must be the good and the chief good.

(1094a18–23).

I:4 Everyone agrees that what we want for its own sake is happiness, but some disagree about what happiness is.

Aristotle observes that virtually everyone agrees that the thing that we want for itself, that all of our actions aim at, is happiness, or “eudaimonia.” But this agreement is only superficial, since people disagree about what happiness is.

Problems with the common views that happiness is…

• …wealth: Happiness is supposed to be something that we want for itself. But we don’t want wealth for itself.
• …pleasure: “slavish,” “suitable to beasts,” and accepted by the “vulgar.”
• …honor: First, happiness is supposed to be “something of one’s own and not easily taken from one.” But honor is bestowed on you, if it is, by other people. Second, most people want to be honored only for their virtue.
• …possession of virtue: One might possess the virtue, but never exercise it. One might sleep through one’s life. One would not be happy, even though one possessed the virtue.

I:7 Happiness is the exercise of the virtues

Aristotle offers some theoretical considerations in favor of identifying happiness with the good for man.

(i) The good for man is final, in the sense that we pursue it for itself and not for the sake of something else. (Contrast wealth.) Indeed, it is most final, in the sense that we
pursue it *only* for itself and not for the sake of something else. (Contrast a single virtue, like temperance.)

(ii) The good for man is *self-sufficient* in the sense that it lacks nothing. This again suggests that the good for man is happiness, since happiness is also both final and self-sufficient.

So far:

the good for man
= some self-sufficient end that we want for its own sake
= happiness.

But what is the good for man?

- In general, the good for any X seems to depend on the function of X.
- Compare: when do we say that an air conditioner is a good air conditioner, or that it is in a good state? When it does a good job of keeping things cool, i.e., when it performs its function well.
- A human being is a good human being or in a good state when that human being performs his or her function well.

But what is the function of a human being?

- Not nutrition and growth, since plants have this too.
- Not perception, since this is shared by animals. The specific function of a human being will be something that plants and animals do not have.
- The remaining possibility is “some sort of life of action of that <part of the soul> that has reason.” In other words, the function of a human being is *activity involving rationality*.
- We perform this function well when we exercise the virtues, because the virtues are just dispositions to perform these activities well.

In other words:

the good for man
= performing the function of man well
  (because the good for any X is performing the function of an X well)
= performing the activities unique to man well
  (because the function of man = the activities unique to man)
= performing the activities involving rationality well
  (because the activities unique to man = the activities involving rationality, given that everything else is shared with plants and animals)
= exercising the virtues
  (because the virtues = dispositions to perform the activities involving rationality well)

Putting this together with our earlier conclusion:

happiness
= the good for man
  (because (i) everybody agrees that it is and (ii) both are final and self-sufficient)
There you have it: happiness = exercising the virtues!

**I:8: How this conclusion agrees with common views about happiness**

Aristotle’s conclusion that happiness is exercising the virtues agrees with the common views that happiness is...

- ...possessing virtue. Why? Simply because one needs to possess the virtues in order to exercise them.
- ...pleasure. Why? Because if one is virtuous, then one will take pleasure in exercising one’s virtue.
- ...external means, such as wealth. Why? Because without them one cannot exercise the virtues.

**I:13: There are two kinds of virtue: intellectual and moral**

There are two parts of soul involving rationality:

(a) The part that “obeys rationality”

  - This kind of rational activity has to do with **choice expressed in action**.
  - This distinctively moral kind of virtue is the kind of virtue with which we are familiar.
  - “Obeys” reason: Our tendencies to choose bad things, although not themselves rational, can be reined in and redirected by reason. Evidence:
    - First, what we choose is influenced by criticism and exhortation.
    - Second, continent people have the same inclinations to do bad things as do incontinent people, but nonetheless resist.
  - Aristotle’s list of specific moral virtues is quite different from our own.
    - He recognizes virtues of courage, justice, and friendship...
    - ... but leaves out kindness, humility, and honesty.
    - In general, the virtues seem more prudential in character and less concerned with giving things up for the benefit of other people, e.g., not drinking too much, not spending money unwisely, etc.

(b) The part that “has rationality and thinks”

  - This kind of rational activity is **intellectual**.
  - The virtues that correspond to this kind of rational activity are virtues that make possible **excellence in thought**: principally, “practical wisdom” and “philosophical wisdom.”
  - We generally do not think that someone’s intelligence has much bearing on his virtue.
  - But it follows from the argument that Aristotle has given.

**Aristotle: The relation of man and state**

This brings us to some of Aristotle’s most arresting claims in his *Politics*, each of which is rejected by Hobbes.

First, the city “is natural” (1252b30) and “exists by nature” (1253a1). Political institutions are good to the extent that they fulfill the city’s nature and purpose.
Second, “a human being is by nature a political animal” (1253a3). Not simply gregarious (fond of spending time with others of his kind), as, say, bees are.

Third, Aristotle says that the city is naturally prior to individual human beings. “Further, the city is naturally prior to the household and to the individual, since the whole is necessarily prior to the part. For if the whole animal is dead, neither foot nor hand will survive, except homonymously [that is, something will survive that we can call a “foot” or a “hand”], as if we were speaking of a stone hand.”

What does Aristotle mean by “naturally prior”?

- Totalitarianism? The interests of the state must come first?
  Pro: Elsewhere, Aristotle says that x is prior in nature to y if and only if x can exist without y, but y cannot exist without x.
  Con: Someone might be without a city by “fortune,” if not by “nature.” (1253a4).
- A human being cannot realize his nature or function or purpose outside of the city.
  “Now everything is defined by its function and potentiality; and so anything that has lost them should not be called the same thing, but a homonymous thing” (1253a23–25). Just as a hand can fulfill its function only as part of the organism, so an individual man can fulfill his function only as part of the city.
This complements Aristotle’s claim that a human being is by nature a political animal.

A weaker interpretation: life in the city merely a causal means to fulfilling his function.

A stronger interpretation: life in the city partly constitutive of fulfilling his function.

Aristotle: natural slavery
Aristotle claims that it is legitimate for some human beings to be enslaved to others. Why? As you might expect him to say, because some human beings are by their nature slaves, and others by their nature masters. If we consider the way that certain people are, we will see that their function or purpose is to be slaves.

“For someone is a natural slave if he is capable of belonging to another (that is why he belongs to another)—if, that is to say, he shares in reason enough to perceive it <in another> without having it himself” (1254b21–23).

Slaves are those who have the capacity to receive orders, but not the capacity to issue them. The slave and master appear here to be analogous to the part of the soul that obeys rationality and the part that has rationality and thinks, respectively. Just as, within the soul, the latter has natural authority over the former, so too the master has natural authority over the slave.

Aristotle doesn’t think that every slave ought to be a slave. Some are slaves only by “convention and force.” But he did think that some slaves ought to be slaves: were slaves by nature. “[I]n some cases the natural slave and the free person are distinguished; in these cases it is expedient for the natural slave to be enslaved and for the naturally free person to be master” (1255b6–7).

Review Questions:
1. Would Aristotle count someone who was well-intentioned but bumbling as virtuous, or a good person? Why or why not?

2. How might life in the city be a causal means to fulfilling man’s function?

3. How might life in the city be partly constitutive of fulfilling man’s function?

4. Suppose one of Aristotle’s students said: “Many slaves are captives taken in war. But whether or not one is taken captive, or takes captives, in war is often a matter of luck, rather than of any difference in rationality. So whether or not one is a slave or a master often has nothing to do with one’s rationality. So your theory is false.” How would Aristotle have replied?