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ANNETTE T. ROTTENBERG



THE STRUCTURE OF ARGUMENT

Annette T. Rottenberg

For Alex

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The Structure of Argument

Introduction to Argument

THE NATURE OF ARGUMENT

A conversation overheard in the school cafeteria:

"Hey, how come you didn't order the meat loaf special? It's pretty good today."

"Well, I read this book about vegetarianism, and I've decided to give up meat. The book says meat's unhealthy and vegetarians live longer."

"Don't be silly. Americans eat lots of meat, and we're living longer and longer."

"Listen, this book tells how much healthier the Danes were during World War II because they couldn't get meat."

"I don't believe it. A lot of these health books are written by quacks. It's pretty dumb to change your diet after reading one book."

These people are having what most of us would call an argument, one that sounds dangerously close to a quarrel. There are, however, significant differences between the colloquial meaning of argument as a quarrel and its definition as a process of reasoning and advancing proof, although even the exchange reported above exhibits some of the characteristics of formal argument. The kinds of arguments we deal with in this text are not quarrels. They often resemble ordinary discourse about controversial issues. You may, for example, overhear a conversation like this one:

"This morning while I was trying to eat breakfast I heard an announcer describing the execution of that guy in Texas who raped

and murdered a teenaged couple. They gave him an injection, and it took him ten minutes to die. I almost lost my breakfast listening to it."

"Well, he deserved it. He didn't show much pity for his victims,

"Okay, but no matter what he did, capital punishment is really awful, barbaric. It's murder, even if the state does it."

"No, I'd call it justice. I don't know what else we can do to show how we feel about a cruel, pointless murder of innocent people. The punishment ought to be as terrible as we can make it."

Each speaker is defending a value judgment about an issue that tests ideas of good and evil, right and wrong, and that cannot be decided by facts.

In another kind of argument the speaker or writer proposes a solution for a specific problem. Two men, both under twenty, are engaged in a conversation.

"I'm going to be broke this week after I pay my car insurance. I don't think it's fair for males under twenty to pay such high rates. I'm a good driver, much better that my older sister. Why not consider driving experience instead of age or sex?"

"But I always thought that guys our age had the most accidents. How do you know that driving experience is the right standard to apply?"

"Well, I read a report by the Highway Commission that said it's really driving experience that counts. So I think it's unfair for us to be discriminated against. The law's behind the times. They ought to change the insurance laws."

In this case someone advocates a policy that appears to fulfill a desirable goal — making it impossible to discriminate against drivers just because they are young and male. Objections arise that the arguer must attempt to answer.

In these three dialogues, as well as in all the other arguments you will read in this book, human beings are engaged in explaining and defending their own actions and beliefs and opposing those of others. They do this for at least two reasons: to justify what they do and think both to themselves and to their opponents and, in the process, to solve problems and make decisions, especially those dependent on a consensus between conflicting views.

Unlike the examples cited so far, the arguments you will read and write will not usually take the form of dialogues, but arguments are implicit dialogues. Even when our audience is unknown, we write to persuade the unconvinced, to acquaint them with good reasons for changing their minds. As one definition has it, "Argumentation is the art of influencing others, through the medium of reasoned discourse, to believe or act as we wish them to believe or act." This process is inherently dramatic; a good argument can create the kinds of tensions generated at sporting events. Who will win? What are the factors that enable a winner to emerge? One of the most popular and enduring situations on television is the courtroom debate, in which two lawyers (one, the defense attorney, the hero, unusually knowledgeable and persuasive; the other, the prosecuting attorney, bumbling and corrupt) confront each other before an audience of judge and jury that must render a heart-stopping verdict. Tensions are high because a life is in the balance. In the classroom the stakes are neither so intimidating nor so melodramatic, but even here a well-conducted argument can throw off sparks.

Most of the arguments in this book will deal with matters of public controversy, an area traditionally associated with the study of argument. As the word public suggests, these matters concern us as members of a community. "They are," according to one rhetorician, "the problems of war and peace, race and creed, poverty, wealth, and population, of democracy and communism. . . . Specific issues arise on which we must take decision from time to time. One day it is Suez, another Cuba. One week it is the Congo, another it is the plight of the American farmer or the railroads. . . . On these subjects the experts as well as the many take sides."2 Today the issues are different from the issues that writers confronted more than twenty years ago. Today we are concerned about the nuclear freeze, unemployment, illegal immigration, bilingual education, gun control, homosexual rights, drug abuse, prayer in school, to name only a few,

Clearly, if all of us agreed about everything, if harmony prevailed everywhere, the need for argument would disappear. But given what we know about the restless, seeking, contentious nature of human beings and their conflicting interests, we should not be surprised that many controversial questions, some of them as old as human civilization itself, will not be settled nor will they vanish despite the energy we devote to settling them. Unresolved, they are submerged for a while and then reappear, sometimes in another form, sometimes virtually unchanged. Capital punishment is one such stubborn problem; abortion is another. Nevertheless, we value the argumentative process because it is indispensable to the preservation of a free society. In Areopagitica, his great defense of free speech, John Milton, the seventeenth-century poet, wrote, "I cannot praise a fugitive and cloistered virtue, unexercised and unbreathed, that never sallies out and sees her adversary." How

¹J. M. O'Neill, C. Laycock, and R. L. Scale, Argumentation and Debate (New York: Macmillan, 1925), p. 1.

²Karl R. Wallace, "Toward a Rationale for Teachers of Writing and Speaking," English Journal, September 1961, p. 386.