## Jeremy Bentham An Introduction to the Principles of Morals and Legislation (1764)

## Chapter IV Value of a Lot of Pleasure or Pain, how to be Measured

- I. Pleasures then, and the avoidance of pains, are the *ends* that the legislator has in view; it behoves him therefore to understand their *value*. Pleasures and pains are the instruments he has to work with: it behoves him therefore to understand their force, which is again, in other words, their value.
- II. To a person considered by *himself*, the value of a pleasure or pain considered *by itself*, will be greater or less, according to the four following circumstances:
- 1. Its *intensity*.
- 2. Its duration.
- 3. Its *certainty* or *uncertainty*.
- 4. Its *propinquity* or *remoteness*.
- III. These are the circumstances which are to be considered in estimating a pleasure or a pain considered each of them by itself. But when the value of any pleasure or pain is considered for the purpose of estimating the tendency of any *act* by which it is produced, there are two other circumstances to be taken into the account; these are,
- 5. Its *fecundity*, or the chance it has of being followed by sensations of the *same* kind: that is, pleasures, if it be a pleasure: pains, if it be a pain.
- 6. Its *purity*, or the chance it has of not being followed by sensations of the *opposite* kind: that is, pains, if it be a pleasure: pleasures, if it be a pain.

These two last, however, are in strictness scarcely to be deemed properties of the pleasure or the pain itself; they are not, therefore, in strictness to be taken into the account of the value of that pleasure or that pain. They are in strictness to be deemed properties only of the act, or other event, by which such pleasure or pain has been produced; and accordingly are only to be taken into the account of the tendency of such act or such event.

- IV. To a *number* of persons, with reference to each of whom to the value of a pleasure or a pain is considered, it will be greater or less, according to seven circumstances: to wit, the six preceding ones; viz.
- 1. Its *intensity*.
- 2. Its duration.
- 3. Its *certainty* or *uncertainty*.
- 4. Its *propinquity* or *remoteness*.
- 5. Its fecundity.
- 6. Its *purity*.

And one other; to wit:

7. Its *extent*; that is, the number of persons to whom it *extends*; or (in other words)

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who are affected by it.

- V. To take an exact account then of the general tendency of any act, by which the interests of a community are affected, proceed as follows. Begin with any one person of those whose interests seem most immediately to be affected by it: and take an account,
- I. Of the value of each distinguishable *pleasure* which appears to be produced by it in the *first* instance.
- 2. Of the value of each *pain* which appears to be produced by it in the *first* instance.
- 3. Of the value of each pleasure which appears to be produced by it *after* the first. This constitutes the *fecundity* of the first *pleasure* and the *impurity* of the first *pain*.
- 4. Of the value of each *pain* which appears to be produced by it after the first. This constitutes the *fecundity* of the first *pain*, and the *impurity* of the first pleasure.
- 5. Sum up all the values of all the *pleasures* on the one side, and those of all the pains on the other. The balance, if it be on the side of pleasure, will give the *good* tendency of the act upon the whole, with respect to the interests of that *individual* person; if on the side of pain, the *bad* tendency of it upon the whole.
- 6. Take an account of the *number* of persons whose interests appear to be concerned; and repeat the above process with respect to each. *Sum up* the numbers expressive of the degrees of *good* tendency, which the act has, with respect to each individual, in regard to whom the tendency of it is *good* upon the whole: do this again with respect to each individual, in regard to whom the tendency of it is *good* upon the whole: do this again with respect to each individual, in regard to whom the tendency of it is *bad* upon the whole. Take the *balance* which if on the side of *pleasure*, will give the general *good tendency* of the act, with respect to the total number or community of individuals concerned; if on the side of pain,the general *evil tendency*, with respect to the same community.
- VI. It is not to be expected that this process should be strictly pursued previously to every moral judgment, or to every legislative or judicial operation. It may, however, be always kept in view: and as near as the process actually pursued on these occasions approaches to it, so near will such process approach to the character of an exact one.
- VII. The same process is alike applicable to pleasure and pain, in whatever shape they appear: and by whatever denomination they are distinguished: to pleasure, whether it be called *good* (which is properly the cause or instrument of pleasure) or *profit* (which is distant pleasure, or the cause or instrument of, distant pleasure,) or *convenience*, or *advantage*, *benefit*, *emolument*, *happiness*, and so forth: to pain, whether it be called *evil*, (which corresponds to *good*) or *mischief*, or *inconvenience*. or *disadvantage*, or *loss*, or *unhappiness*, and so forth.
- VIII. Nor is this a novel and unwarranted, any more than it is a useless theory. In all this there is nothing but what the practice of mankind, wheresoever they have a clear view of their own interest, is perfectly conformable to. An article of property, an estate in land, for instance, is valuable, on what account? On account of the pleasures of all kinds which it enables a man to produce, and what comes to the same thing the pains of all kinds which it enables him to avert. But the value of such an article of property is universally understood to rise or fall according to the length or shortness of the time which a man has in it: the certainty or uncertainty of

its coming into possession: and the nearness or remoteness of the time at which, if at all, it is to come into possession. As to the *intensity* of the pleasures which a man may derive from it, this is never thought of, because it depends upon the use which each particular person may come to make of it; which cannot be estimated till the particular pleasures he may come to derive from it, or the particular pains he may come to exclude by means of it, are brought to view. For the same reason, neither does he think of the *fecundity* or *purity* of those pleasures.

Thus much for pleasure and pain, happiness and unhappiness, in *general*. We come now to consider the several particular kinds of pain and pleasure.