



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Lesson 67

The Relation between the negation of two Universals (3)

(النسب بين نقيضى الكليين)

Negation (نقيض) of A is not A

Negation (نقيض) of B is Not B

Example:

Human "انسان" = speaking "ناطق"

Not human "لا انسان" = Not speaking "لناطق"

The relation between the negation of the absolute generality and particularity "العموم والخصوص مطلقاً" is also the absolute generality and particularity.

"العموم والخصوص مطلقاً".

A > B

Not A < Not B

Example:

Animal > Human

The universal animal includes human

Every human is an animal.

However, some animals are not human, like horses.

What is the relation between the negation of Animal > Human?

Not animal and not human.

It is also the absolute generality and particularity "العموم والخصوص مطلقاً"

Not human > not animal

Every instance of not animal is not human.

Presumption: A > B

Claim: Not A > Not B



Reasoning:

If it is not so, then there is one of these relations.

1. Not A = Not B
2. Not A > Not B
3. Not A x Not B
4. Not A // Not B

For example, if they are equal, then

Not A = Not B

Then the negation of Not A = Not B is A = B because the relation between the negation of two equal universals is also equality, and it is against the presumption, which is
Animal > Human

If it is not so, then there is one of these relations.

2. Not A > Not B
3. Not A x Not B
4. Not A // Not B

In these three relations, Not A must include the things that are not the instance of Not B, then B must include the instances of Not A because two contradictories cannot be denied simultaneously, then it means B does not include the instances of A, and this is against the presumption.
Just one relation remains that Not A > Not B

The relation between the negation of the absolute generality and particularity “العموم والخصوص مطلقاً” is the absolute generality and particularity “العموم والخصوص مطلقاً” but opposite so, if

A > B

then

Not A < Not B

The universal “Not human” is absolute general as compared to “Not animal”.

Every not human is not animal.

However,

Every “Not animal” is not “Not human”.

Presumption: A > B

Claim: Not A > Not B



Reasoning:

If it is not so, then there is one of these relations.

1. Not A = Not B
2. Not A > Not B
3. Not A x Not B
4. Not A // Not B

For example, if they are equal, then

Not A = Not B

Then the negation of Not A = Not B is A = B because the relation between the negation of two equal universals is also equality, and it is against the presumption, which is
Animal > Human

If the relation is contradiction (تباين) or Partial generality and particularity "العموم و الخصوص من وجه" or Not B is more inclusive; in all these possible relations, it should be correct that:

Not B is without Not A

Then it should be true that: Not B with A; because two contradictories cannot be denied simultaneously, and it means:

It is true that A is without B, which means that the specific is here, but the general is not here, and it is against the presumption.

When all these presumptions are void, then just one relation remains:

Not A < Not B