

Arguments

Example 1

If you are Vulcan, then you reason logically.

You are Vulcan.

∴ You reason logically.

Example 2

If the water is warm, then I will go swimming.

The water is not warm.

∴ I will not go swimming.

Example 3

Hawaii is an island if the sky is blue.

Hawaii is not an island.

∴ The sky is not blue.

Example 4

The strawberries are not red yet I am hungry.

The strawberries are juicy only if they are red.

If the strawberries are not juicy, then I will eat raisins.

If I eat raisins, then I will get sick.

∴ I will get sick.

Example 5

Everyone has either a brother or a sister.

Everyone either does not have a sister or they are not married.

Anyone who has a child is married.

Someone does not have a brother.

∴ There is somebody who does not have a child.