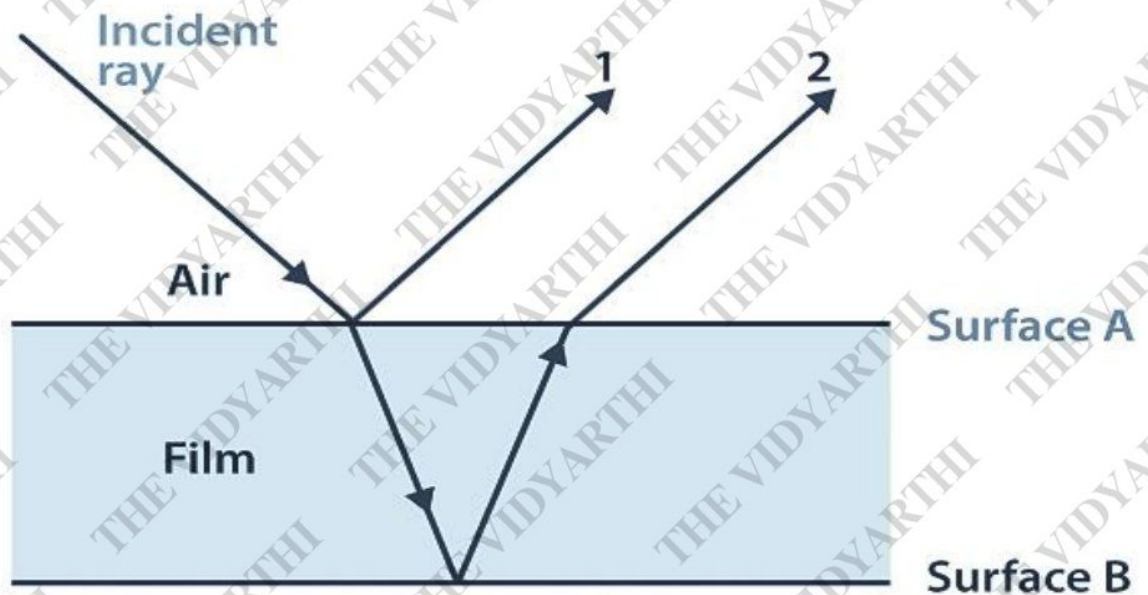


## Write Short Note On –

### Division Of Amplitude

In this method, the amplitude of the incident beam is divided into two or more parts either by partial reflection or refraction.



### Example –

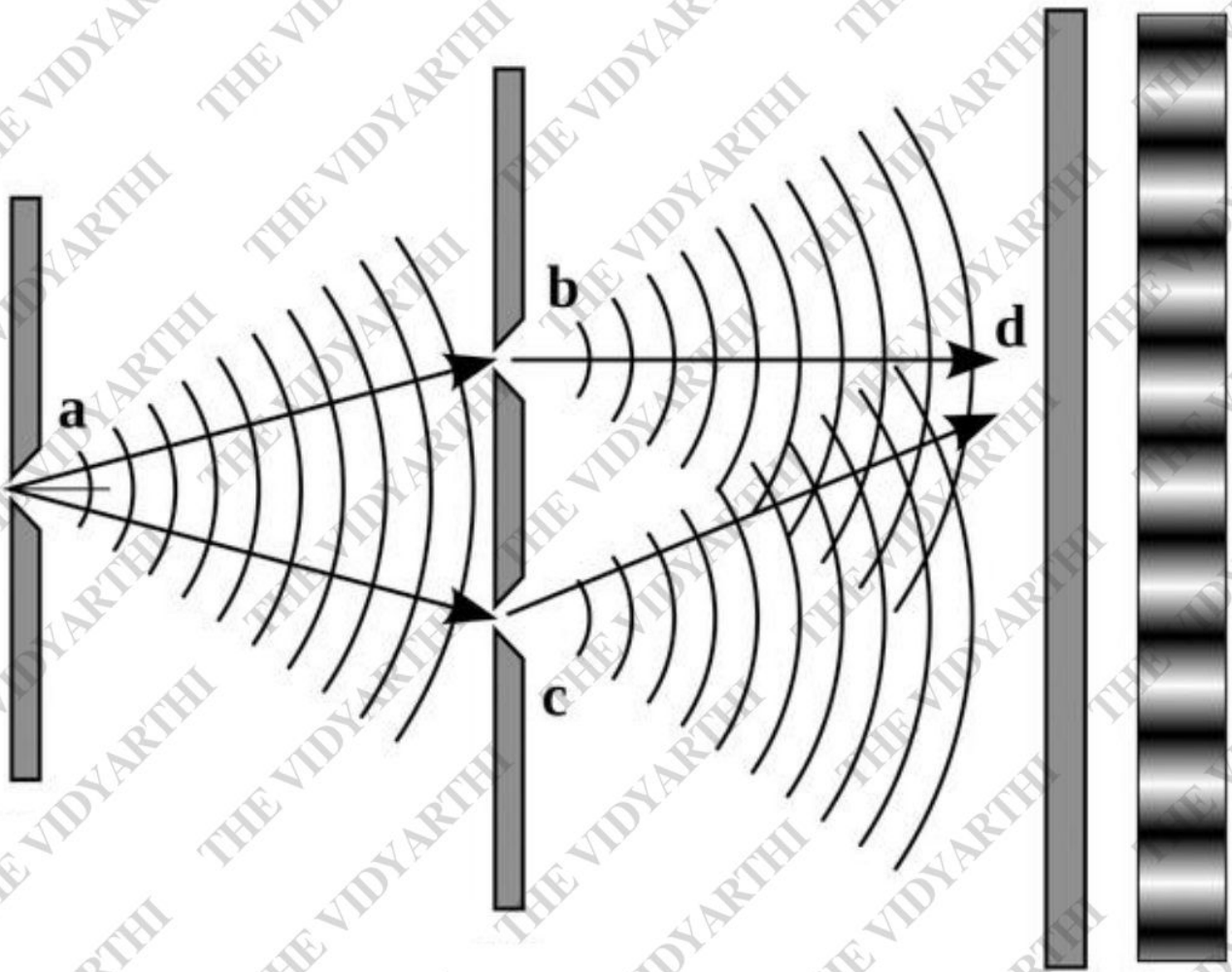
Michelson Interferometer

Thin film

Newton's Ring

### Division Of Wave Front –

In This method the incident wave front is divided in two parts by utilizing the phenomenon of reflection, refraction or diffraction.



**Example –**

**Young's Double Slit Experiment**

**Fresnel's Bi-prism**

**Lloyds Mirror**