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# MODULE A

## Introduction to the problems of welding

General Introduction to Welding Technology



# General Introduction to Welding Technology

- ▶ The aim is to create a welding weld joint that will meet all the requirements imposed on him when the external load in the working environment and throughout its lifetime.
- ▶ Yippee many definitions welding, usually referred to as permanent joining of two metal parts by means of heat at the melting temperature of the two materials or pressure causing deformation of the contact surfaces.
- ▶ At fusion welding additive material can also have a different melting temperature than the melting temperature of the welded material.