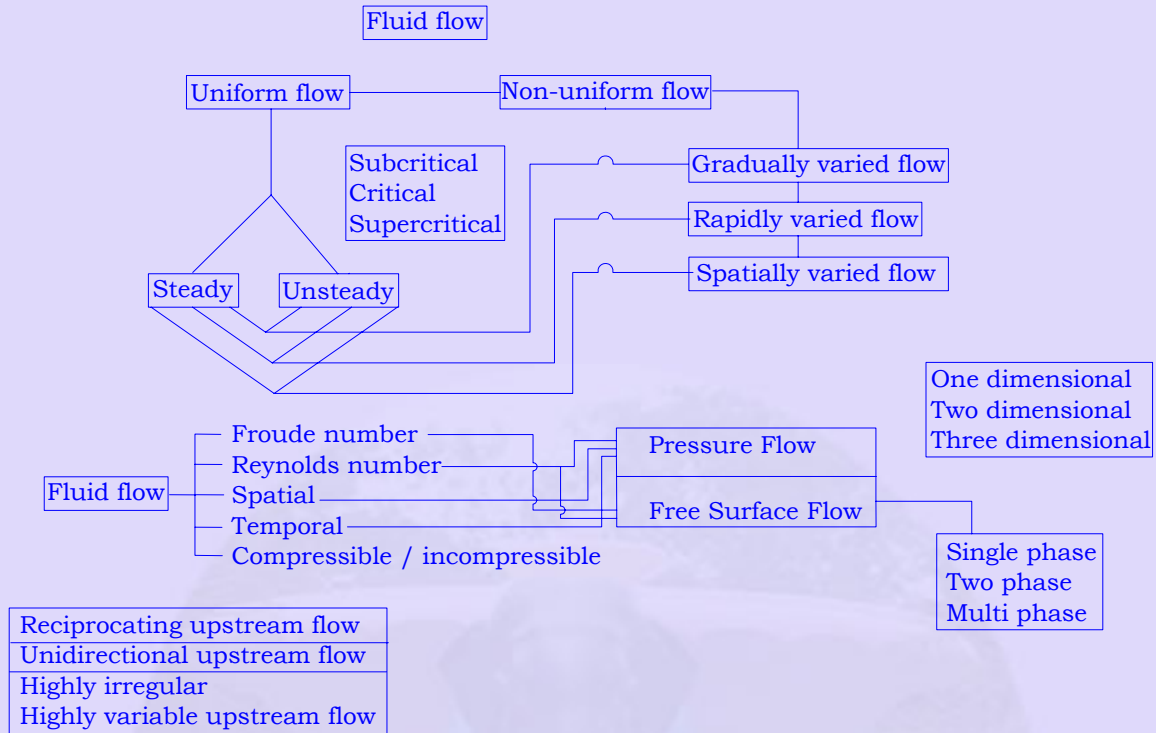


1.4 CLASSIFICATION OF FLOW



Classification of flow is done based on different criteria. A brief description of the classification is given in the following paragraphs.

CLICK ON THE TITLE FOR FURTHER DETAILS

- [\(a\) Based on Ideal and Real fluid flows](#)
- [\(b\) Pressure flow and Gravity flow](#)
- [\(c\) Based on ratio of Inertial and Gravitational forces](#)
- [\(d\) Based on Inertial and Viscous force ratio](#)
- [\(e\) Compressible and Incompressible flow](#)
- [\(f\) Based on Spatial variations](#)
- [\(g\) Based on dimensions](#)
- [\(h\) Based on Time](#)
- [\(i\) Based on Rotational and Irrotational flows](#)
- [\(j\) Based on Mono phase and Multi phase flows](#)
- [\(k\) Based on Stratification](#)

[Examples of some combination of flows](#)