

Laboratory exercise #3
Pressure distribution on a biconvex airfoil in supersonic flow

SG2215 Compressible Flow VT2020

Input conditions for the home assignment to be done before the LAB #3

| Group | Date | Time | Freestream Mach number | Angle of attack |
|-------|------|------|---------------------------|-----------------|
| 1 | - | - | 2.0 | 3.0 |
| 2 | - | - | 2.0 | 1.5 |
| 3 | - | - | 2.0 | 1.0 |
| 4 | - | - | 2.0 | 3.0 |
| 5 | - | - | 2.0 | 1.5 |
| 6 | - | - | 2.0 | 1.0 |
| 7 | - | - | 2.3 | 1.0 |
| 8 | - | - | 2.0 | 3.0 |
| 9 | - | - | 2.0 | 3.0 |
| 10 | - | - | 2.0 | 1.5 |
| 11 | - | - | 2.0 | 1.5 |
| 12 | - | - | 2.0 | 3.0 |
| 13 | - | - | 2.0 | 1.5 |
| 14 | - | - | 2.0 | 3.0 |
| 15 | - | - | 2.0 | 3.0 |
| 16 | - | - | 2.0 | 1.5 |
| 17 | - | - | 2.3 | 1.0 |
| 18 | - | - | 2.0 | 1.5 |
| 19 | - | - | 2.0 | 1.5 |
| 20 | - | - | 2.3 | 1.0 |