Line: - 0 0999 x2 126 +0 2) Number line: Normal Sub normal Range. all for sil westerns to

Normal numbers!
(-1) × (1:M) × 2 (Herethe bits before decimal point is always) for normal numbous range of e is (0,255) and we can suppresent numbers (1.17549435×1038) 3.4028347×108), for representing even small numbers leading bit convention and this is named as subnormal numbers.

Subnormal numbers:

(-1) x (0.m) x 2⁻¹²⁶ e = 0; exponent is fixed to -126.

& Smallest numbers can be represented is 1.40129846×1545 approx

BAAAAAR C