

Type Conversions

Sign extension demonstration (sign-ext)

Sign extension: propagation of sign bit to wider type (type-3/3a)

Sign extension: comparison fails (expl-7)

Sign extension: sendmail bug (type-5)

Conversion to narrower type should not result in lost data (type-1)

Sign changes: function takes unsigned, passed signed (type-2)

Truncation: large number succeeds but then truncates to 0 (type-6)

Conversion: signed becomes unsigned in comparison (type-7)