1. Law of Identity	$A = A$
2. Commutative Law	$A + B = B + A$
	$A.B = B.A$
3. Associative Law	$A + (B + C) = (A + B) + C$
	$A.(B.C) = (A.B).C$
4. Idempotent Law	$A + A = A$
	$A.A = A$
5. Double Negation Law	$\bar{\bar{A}} = A$
6. Complementary Law	$A + \bar{A} = 1$
	$A.\bar{A} = 0$
7. Law of Indentities	$A + 0 = A$
	$A.1 = A$
8. Law of Union	$A + 1 = 1$
	$A.0 = 0$
9. De Morgan's Theorem	$\overline{A+B} = \bar{A}.\bar{B}$
	$\overline{A.B} = \bar{A} + \bar{B}$
10. Distributive Law	$A + (B.C) = (A + B).(A + C)$
	$A.(B + C) = (A.B) + (A.C)$
11. Law of Absorption	$A + (A.B) = A$
	$A.(A + B) = A$
12. Law of Consensus Identities	$(A + B).(A + C).(B + C) = (A + B).(B + C)$
	$A.B + \bar{A}.C + B.C = A.B + \bar{A}.C$

Assignment:

1. List all the combinational and sequential circuits in digital logic.