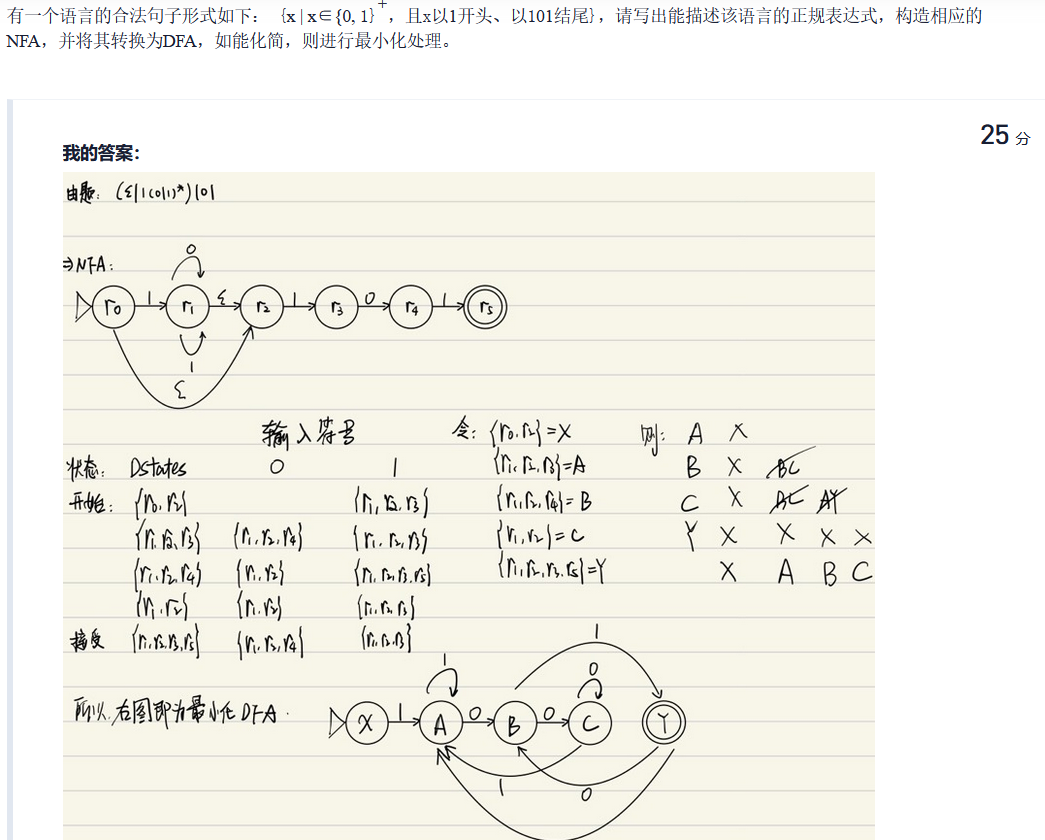
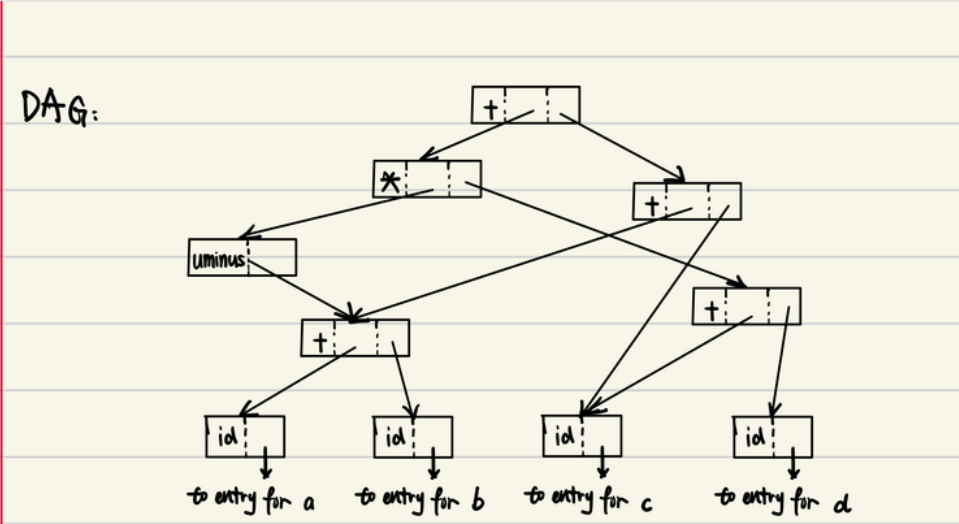
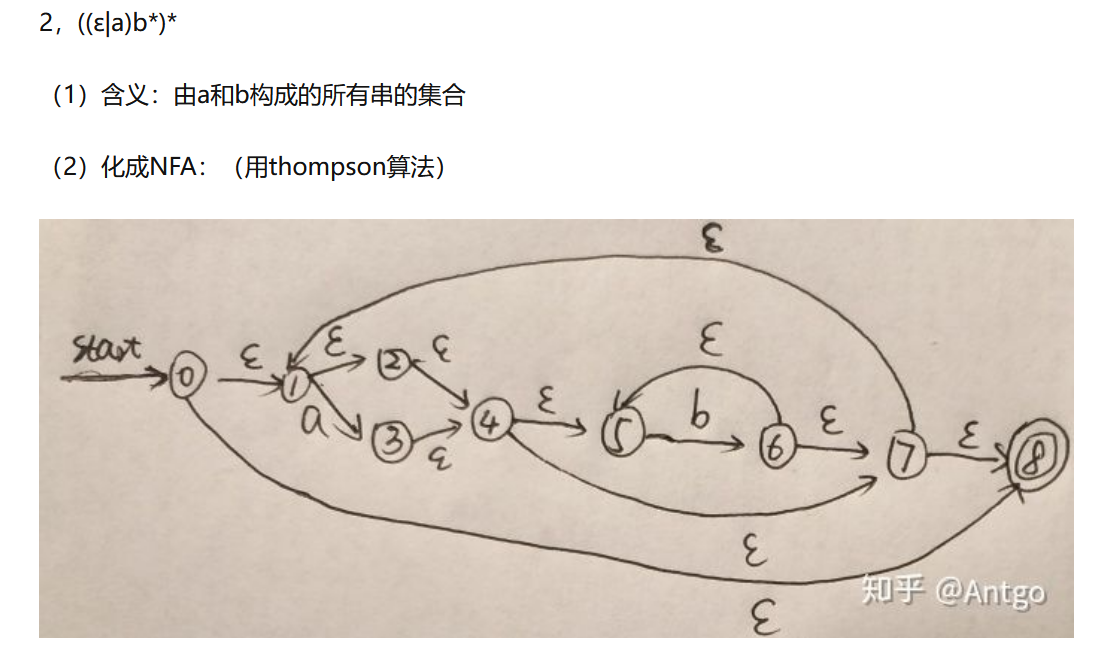
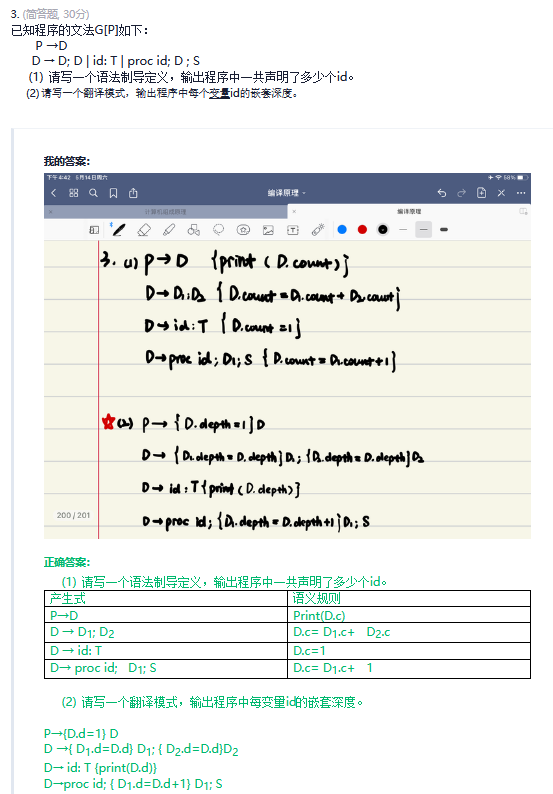


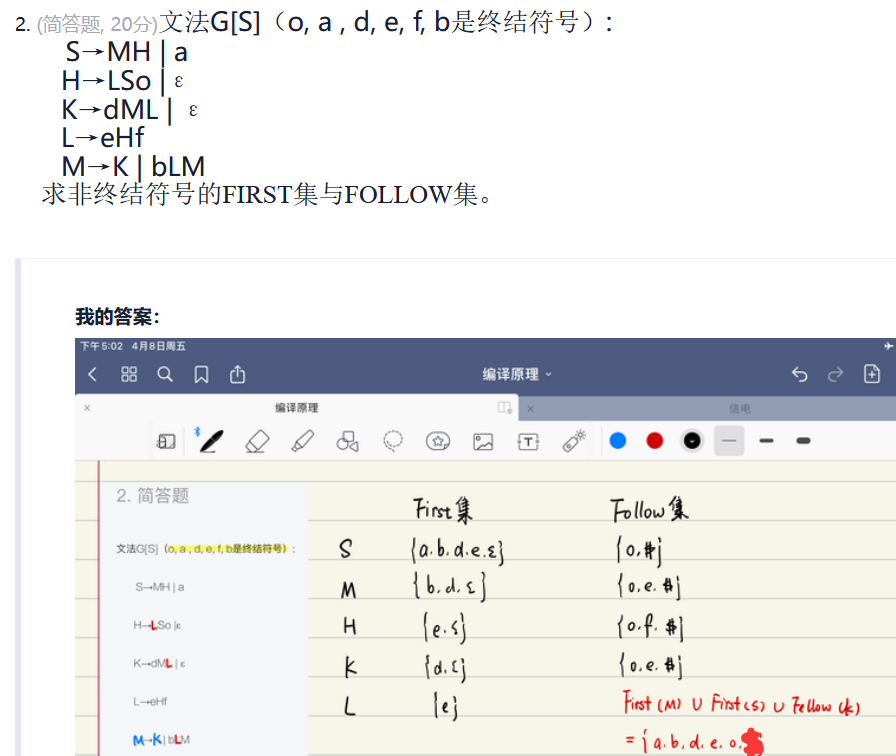
Ex：

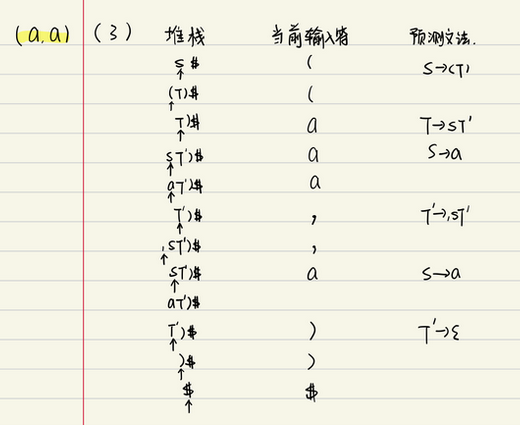
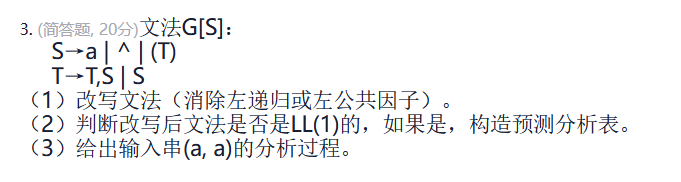


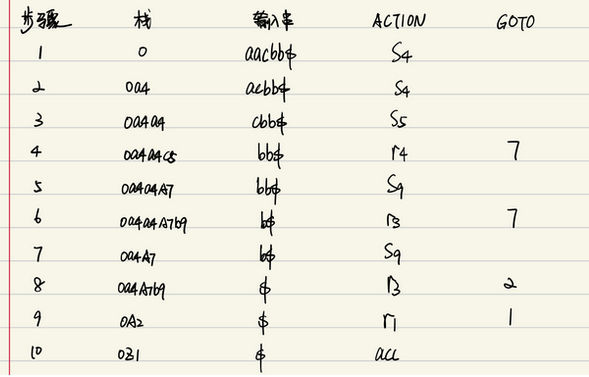
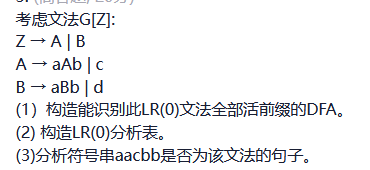


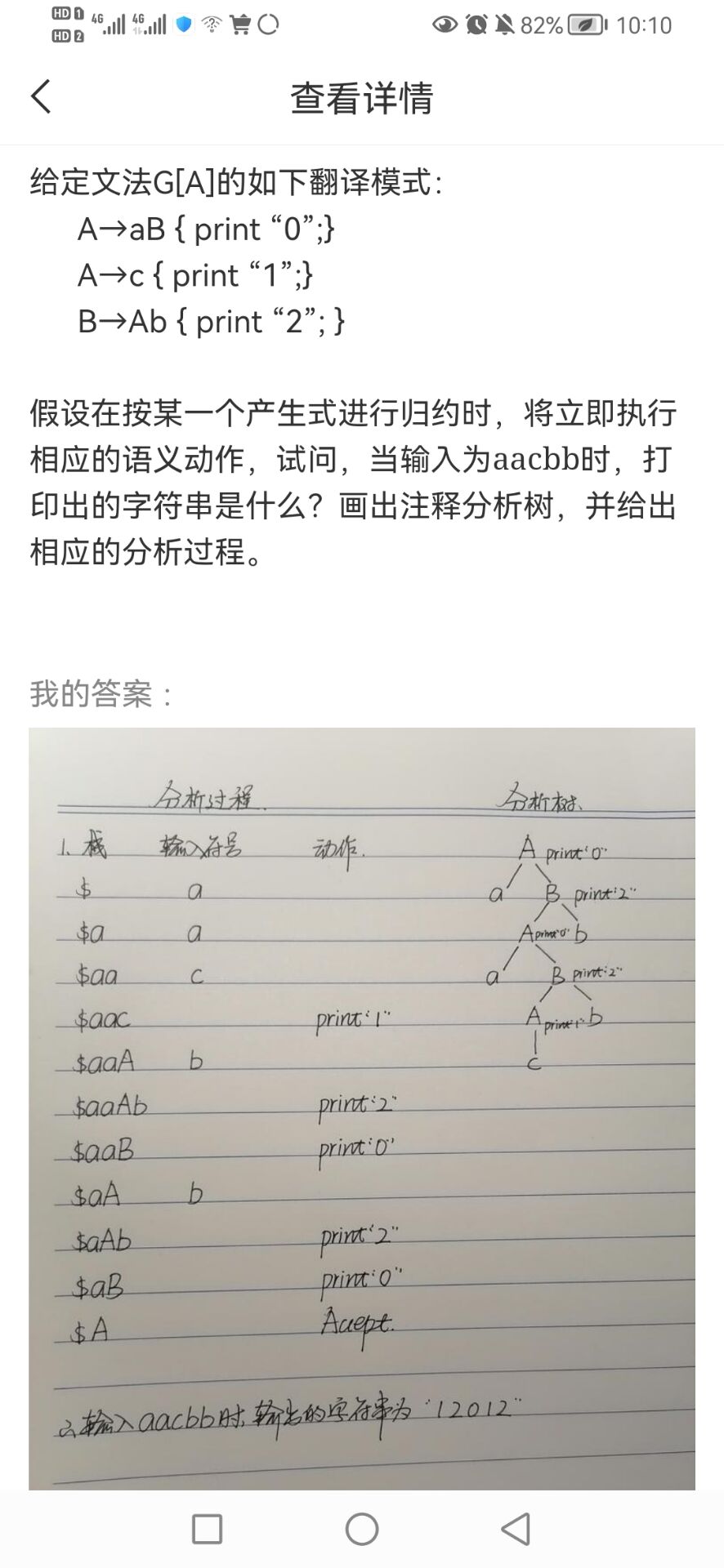










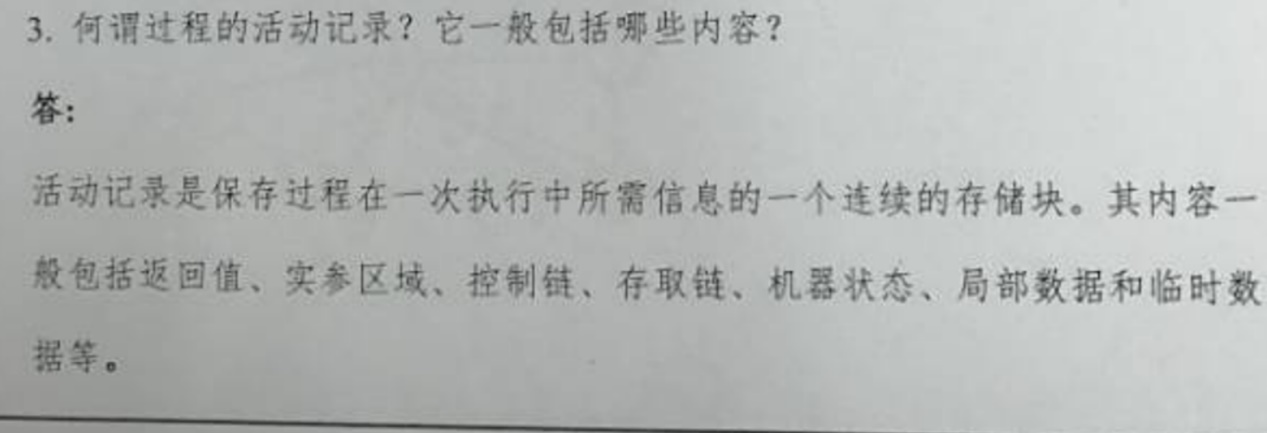




LL1文法是自顶向下的，以上四种文法是自底向上的

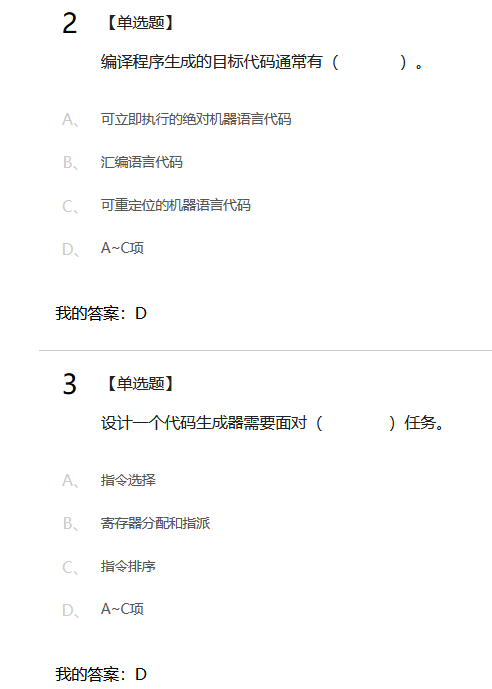


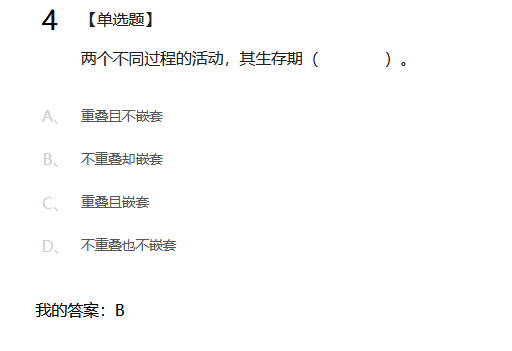
0型文法要求左边不能全部为终结符，满足；1型文法要求左边长度不大于右边长度，满足；2型文法要求左边全部为非终结符；G文法中左线性和右线性同时存在，所以不满足3型文法；同时G型文法也叫做正规文法。



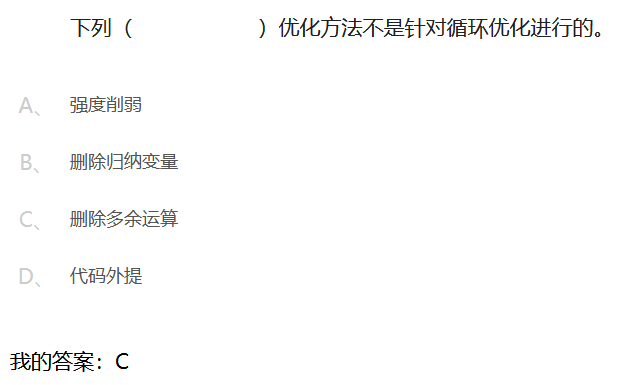
文法理论是**乔姆斯基**在上世纪50年代提出的，包含四类形式文法理论，在编译原理中，主要用到的是**上下文无关文法和正规文法**。

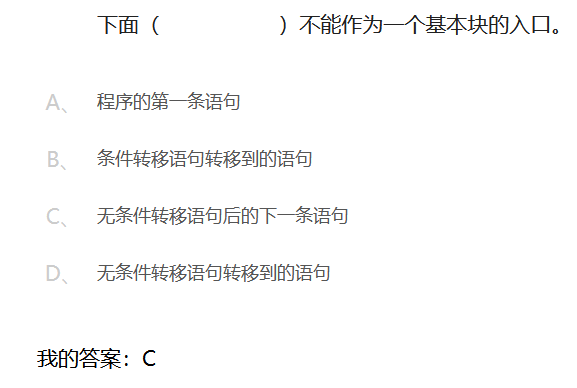
规范推导是rm（最右推导得到的句型是规范句型，最左归约是最右推导的逆过程，STD）

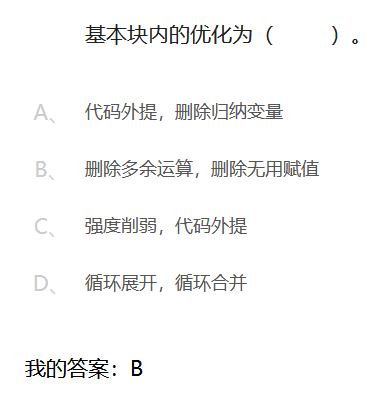


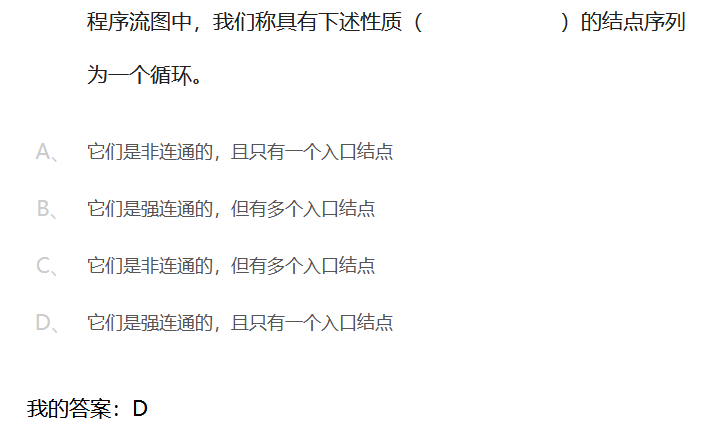


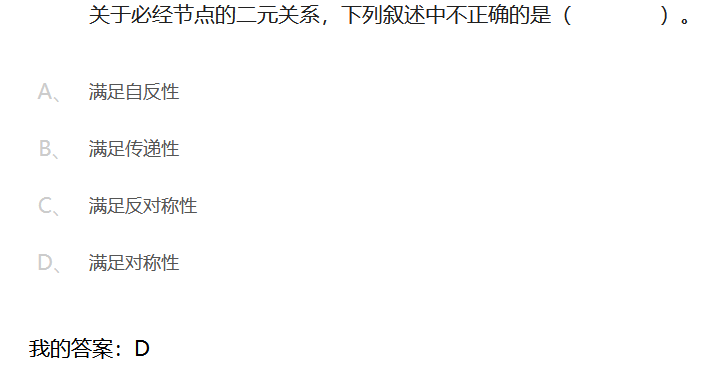


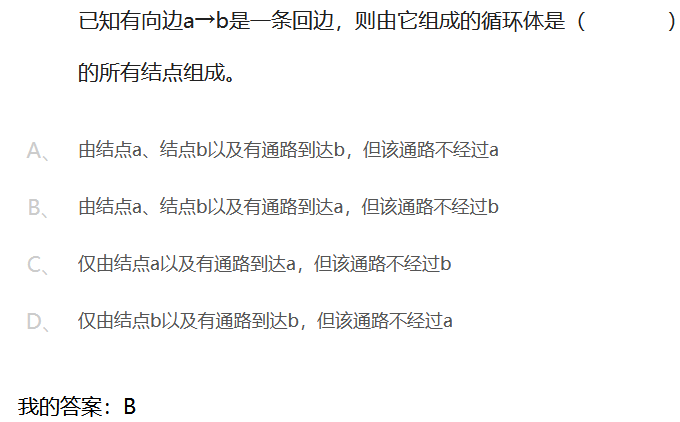


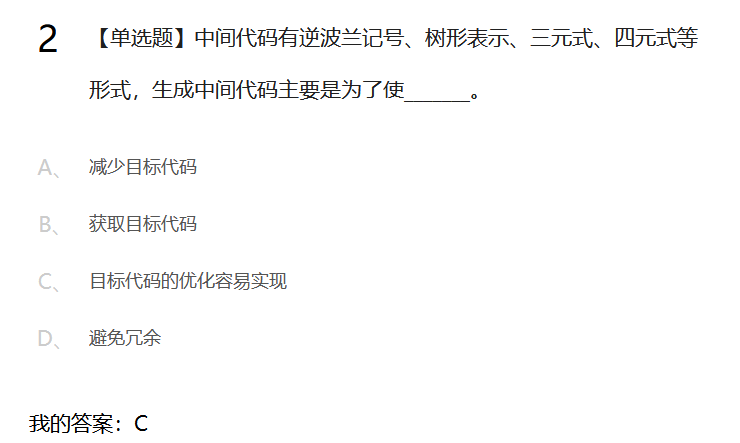


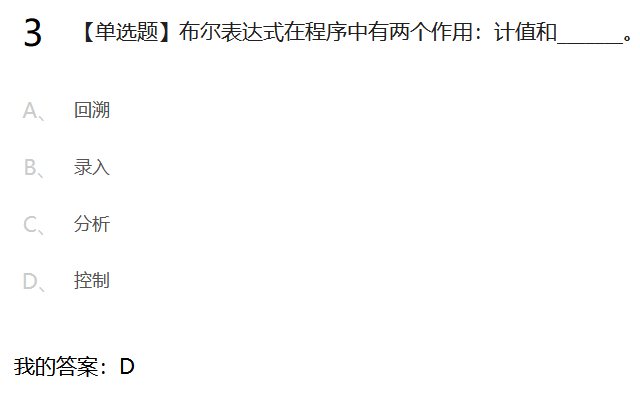


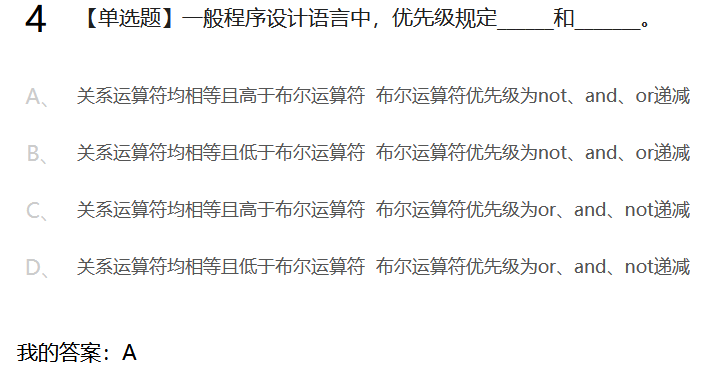


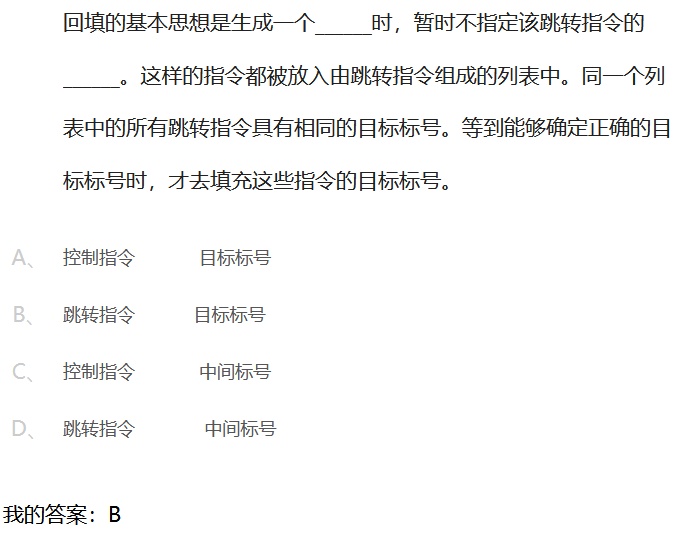


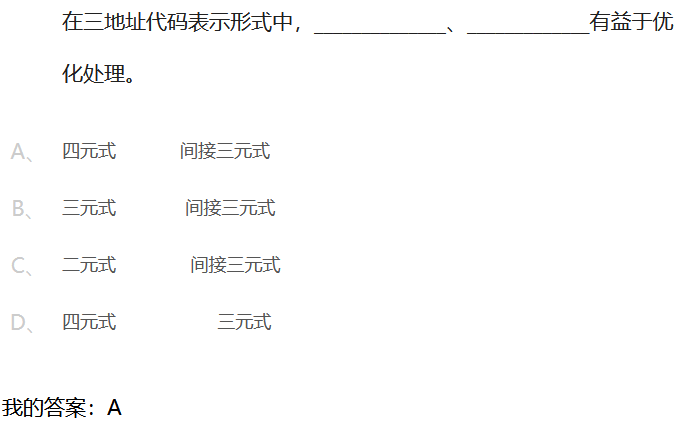


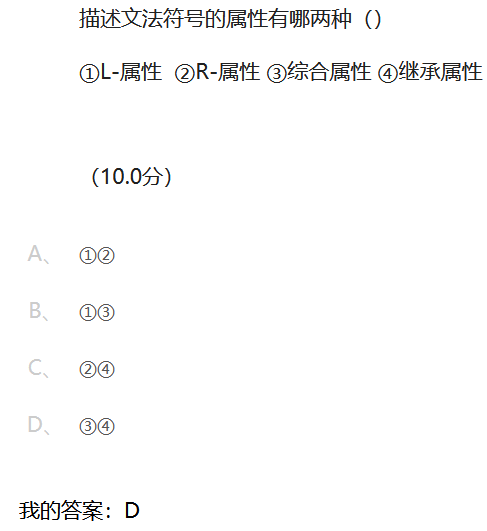


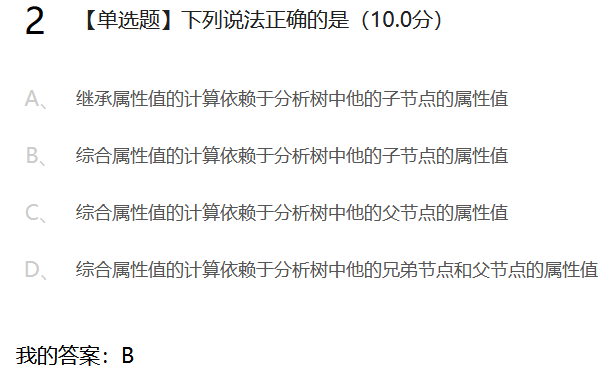


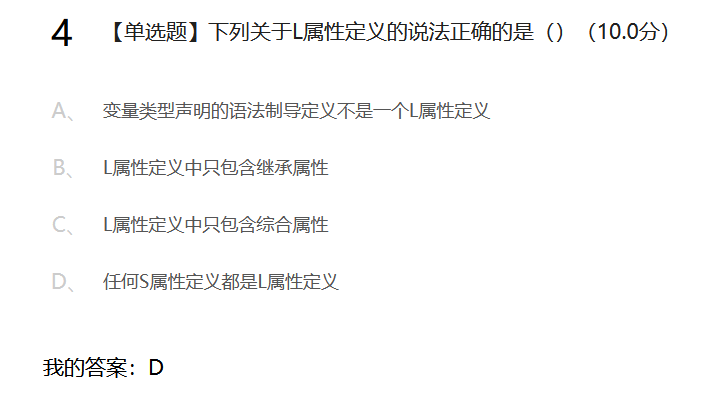


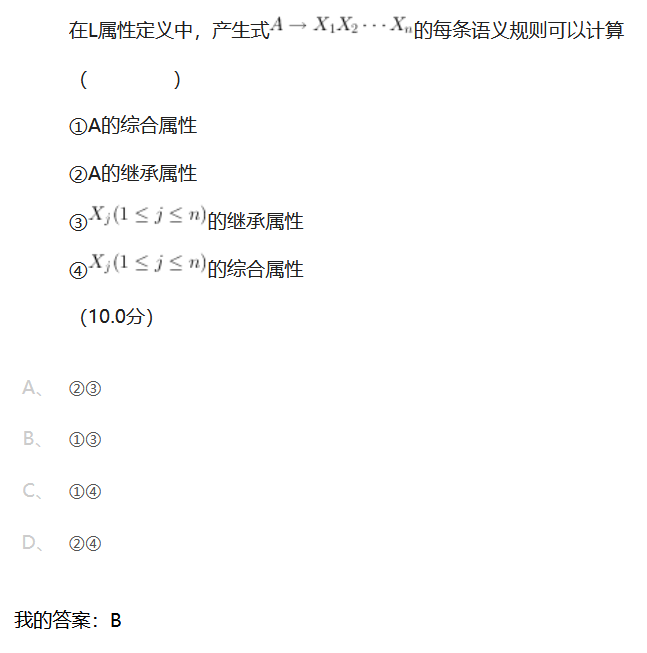


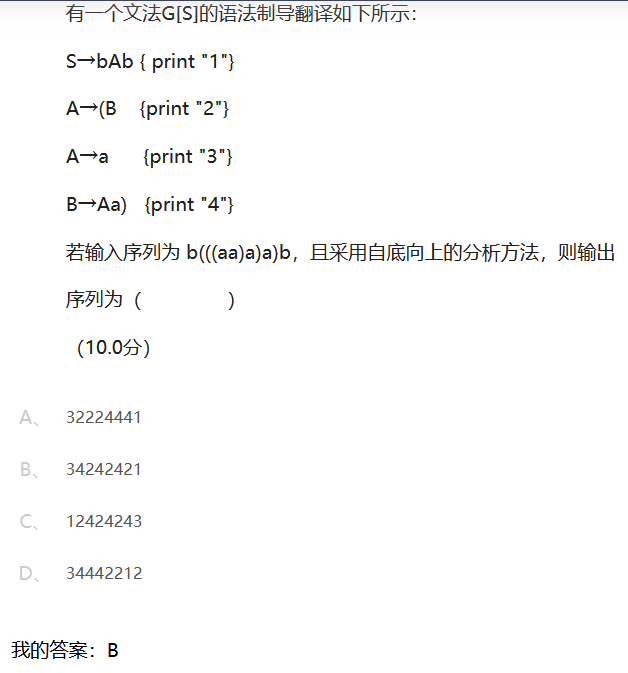


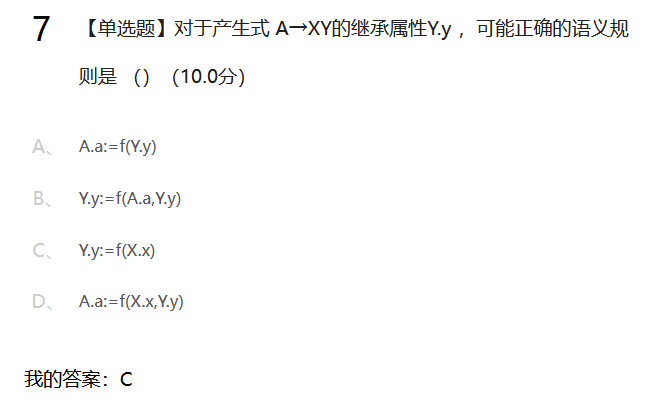


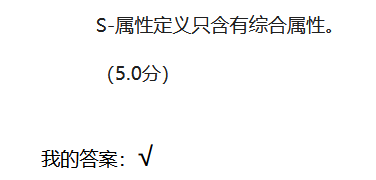












但是L-属性既有综合属性，又有继承属性。



