		4C
	16.	In order to determine the economic feasibility of a data processing system, we must develop a preliminary system design and then decide whether or not
		a) the difference between the benefits from using the system minus the cost of running the system is large enough to justify the cost of
		developing the system.  b) the benefits from the system are greater than the costs of running the
		system.  c) the benefits from the system are greater than the cost of developing the system.
		d) the benefits from the system are greater than the sum of the cost of developing the system plus the cost of running the system.
		e) none of the above.
	17.	Which operation would be performed first when the following FORTRAN expression is executed?
		M**2-2*K/(3+L)+4
		a) adding 3 and L b) exponentiation c) adding 4 d) dividing by 3+L
		e) none of the above.
(3 pts)	18.	Evaluate the following expression when I=4 and J=2: M=I**2/3*J
		M=
(4 pts)	19.	Translate the following mathematical expression into an equivalent FORTRAN expression, taking care not to mix modes.
		$\frac{R^2-2T}{3S}$
(4 pts)	20.	In a previous portion of the program we have calculated the value of the variable AMT. We wish to print the following line
		AMOUNT OWED IS XXXX XX

where the words AMOUNT OWED begin in print position 40 and there is one blank between the word IS and the amount AMT represented by the XXXX.XX. On the coding form below, write the FORTRAN statements to print this line (single spaced).

