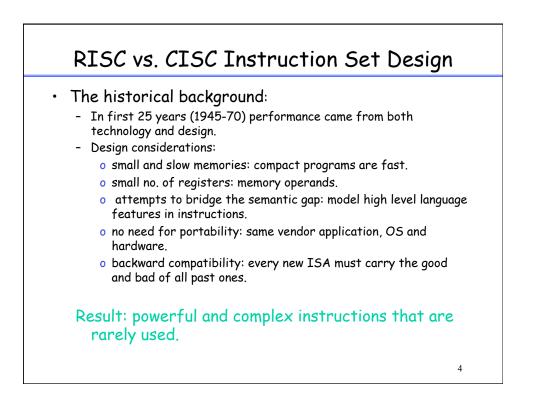


<ul> <li>Characteristics of ISAs</li> </ul>		
	•	
CISC	RISC	
Variable lengt	h Single word	
instruction	instruction	
Variable forma	at Fixed-field	
	decoding	
Memory opera	•	
<b>7</b>	architecture	
Complex oper		
	operations	



° Rank	instruction Intege	er Average Percent total executed
1	load	22%
2	conditional branch	20%
3	compare	16%
4	store	12%
5	add	8%
6	and	6%
7	sub	5%
8	move register-register	4%
9	call	1%
10	return	1%
	Total	96%

