**Week 8**

Stream-of-consciousness NovelThe type of PSYCHOLOGICAL NOVEL which takes as its subject matter the uninterrupted,uneven, and endless flow of consciousness of one or more of its characters. By consciousness in this  
context is meant the total range of awareness and emotive-mental response of an individual, from the  
lowest pre-speech level to the highest fully articulated level of rational thought. The assumption is that  
in the mind of an individual at a given moment his stream of consciousness (the phrase originated in  
this sense with William James) is a mixture of all the levels of awareness; an unending flow of  
sensations, thoughts, memories, associations, and reflections; if the exact content of the mind  
("consciousness") is to be described at any moment, then these varied, disjointed, and illogical  
elements must find expression in a flow of words, images, and ideas similar to the unorganized flow of  
the mind. The stream-of-consciousness novel uses varied techniques to represent this consciousness  
adequately. In general most PSYCHOLOGICAL NOVELS report the flow of conscious and ordered  
intelligence, as in Henry James, or the flow of memory recalled by association, as in Marcel Proust;  
but the stream-of-consciousness novel tends to concetrate its attention chiefly on the pre-speech,  
non-verbalized level, where the IMAGE must express the unarticulated response and where the logic  
of grammar belongs to another world. However differing the techniques employed, the writers of the  
stream-of-consciousness novel seem to share certain common assumptions: (1) that the significant  
existence of man is to be found in his mental-emotional processes and not in the outside world, (2)  
that this mental-emotional life is disjointed, illogical, and (3) that a pattern of free psychological  
association rather than of logical relationship determines the shifting sequence of thought and feeling.  
stream of consciousness: bilinç akımı disjointed: bağlantısızuninterrupted: kesintisiz varied: çeşitlirange of awareness: bilinç düzlemi association: çağrışımfully articulated: tümüyle dile getirilen non-verbalized: sözel olmayanassumption: varsayım shift: değişmeflow: akış

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Matematiğin gelişmesinde işgören iki tür akıl yürütme görmüş bulunuyoruz: tümevarım ve  
tümdengelim. Tümevarım yoluyla akıl yürütme, çok yönlü gözlemler ve çok yönlü oluşlara dayanarak  
genel sonuca varan akıl yürütme sürecidir. Kimi kimyasal maddelerin, yinelenen deneyler sırasında  
belli bir biçimde davranacağı sonucunu çıkaran kimyacının laboratuarında kullandığı akıl yürütme bu  
türdendir.  
Öte yandan, tümdengelim yoluyla akıl yürütme, kabul edilen bir dizi sayıltı-ya dayanarak sonuca  
varan akıl yürütme sürecidir. Kabul edilen ilkelere dayanarak kimyasal maddelerin davranışlarını  
tahmin ederken kimyacının kullandığı akıl yürütme bu türdendir. Matematikte teoremlerin kanıtlarını  
oluştururken kullanılan da bu türden bir akıl yürütmedir.  
*akıl yürütme: reasoning tümevarım: inductive  
tümdengelim: deductive çok yönlü: multiple  
davranmak: behave sayıltı: premise  
işlem: process oluş: occurrence*