

TYPES OF CIPHERS

SUMMERY	
Matched Branch:	0
Partially Matched Branch:	2
Mismatched Branch:	6
Extra Branch:	17
Total Match:	20.0 %
Concept Match:	25.0 %
Link. Phr. Match:	0.0 %
Misconception:	90.0 %
Hierarchy Match:	5.0 %

Grade: 11.6%

include

BLOCK CIPHER

STREAM CIPHER

described
by

illustrated
by

keys are reusable

processes
the input
one block
of elements
at a time

produces an
output block
for each input
block

encrypts plaintext
one byte at
a time

produces output
one element
at a time

primary advantage
is that they
are almost
always faster
and use a
lot less code

pseudo random
stream is
unpredictable
with no knowledge
of the input
key

processes
the input
elements continuously