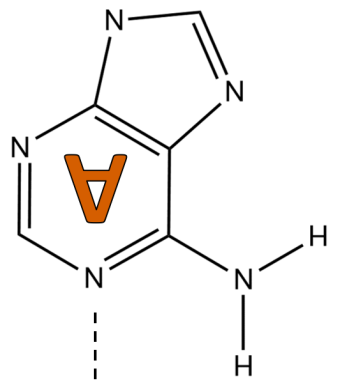


Adenine
DNA

—> sugar —> phosphate —>

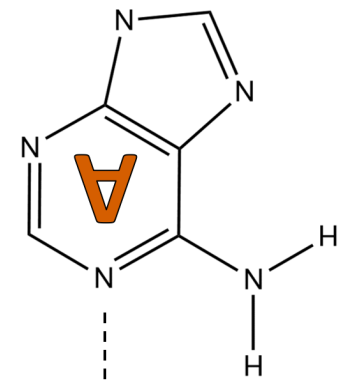


—> sugar —> phosphate —>

DNA
Thymine

Adenine
DNA

—> sugar —> phosphate —>

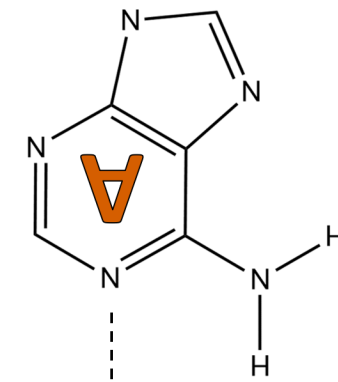


—> sugar —> phosphate —>

DNA
Thymine

Adenine
DNA

—> sugar —> phosphate —>

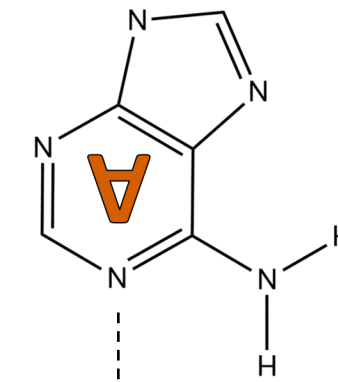


—> sugar —> phosphate —>

DNA
Thymine

Adenine
DNA

—> sugar —> phosphate —>



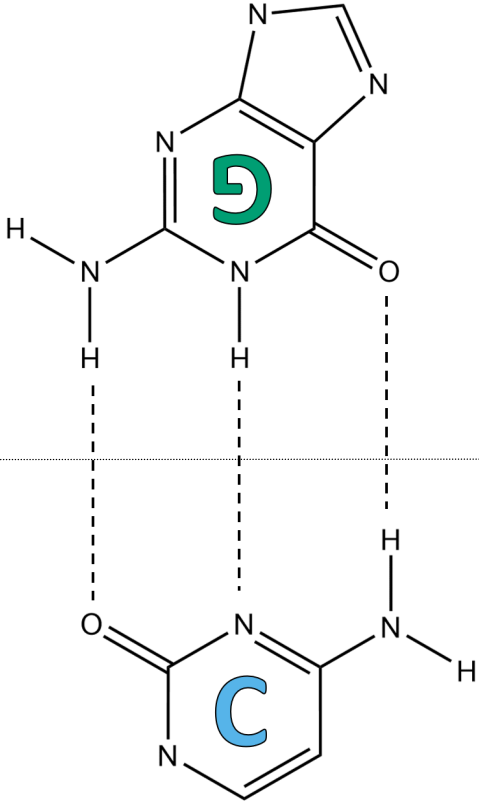
—> sugar —> phosphate —>

DNA
Thymine

Guanine

DNA

—> sugar —> phosphate —>



—> sugar —> phosphate —>

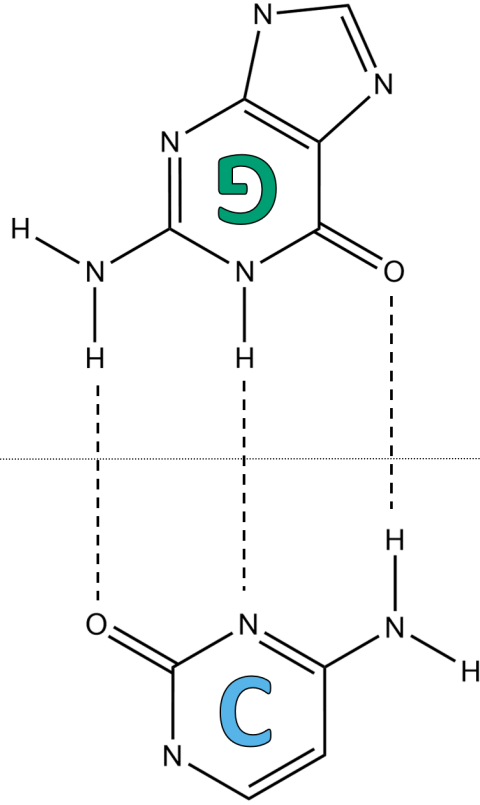
DNA

Cytosine

Guanine

DNA

—> sugar —> phosphate —>



—> sugar —> phosphate —>

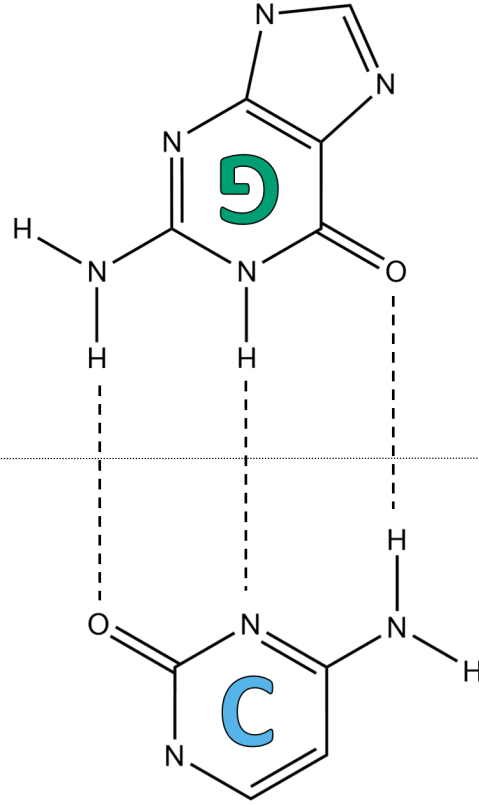
DNA

Cytosine

Guanine

DNA

—> sugar —> phosphate —>



—> sugar —> phosphate —>

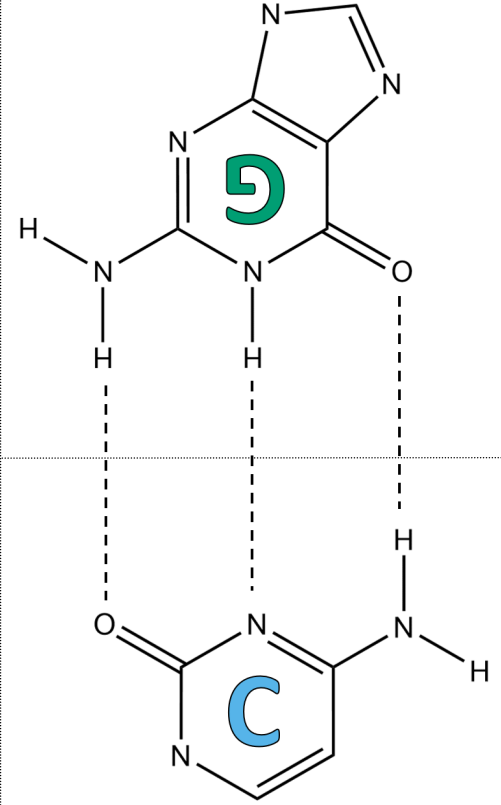
DNA

Cytosine

Guanine

DNA

—> sugar —> phosphate —>



—> sugar —> phosphate —>

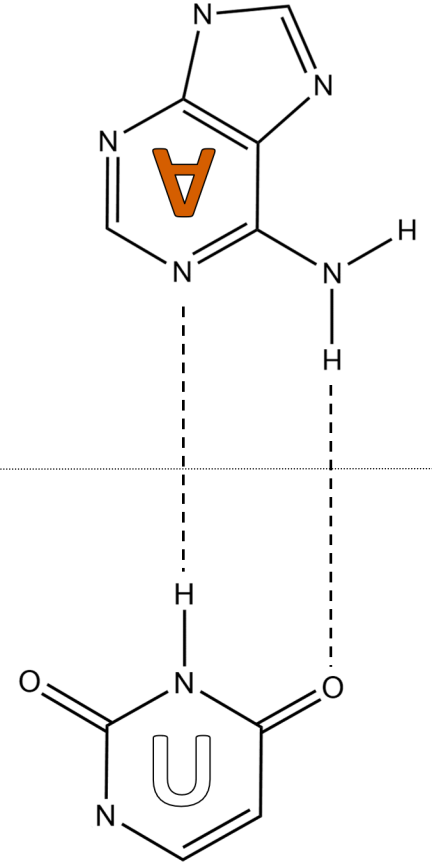
DNA

Cytosine

Adenine

RNA

—> sugar —> phosphate —>



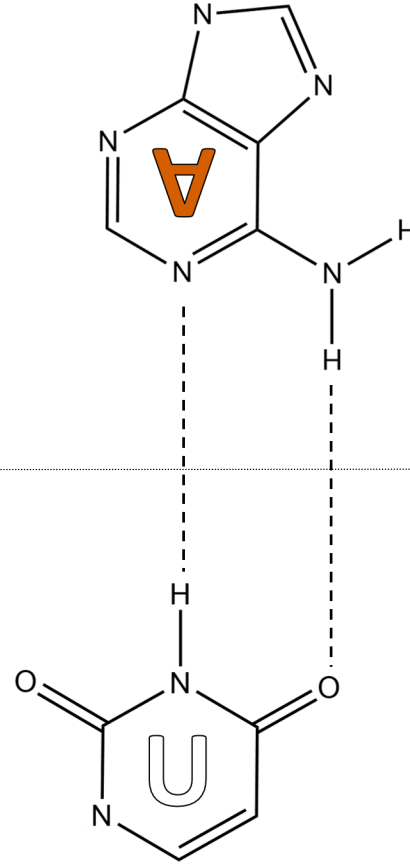
—> sugar —> phosphate —>

RNA
Uracil

Adenine

RNA

—> sugar —> phosphate —>



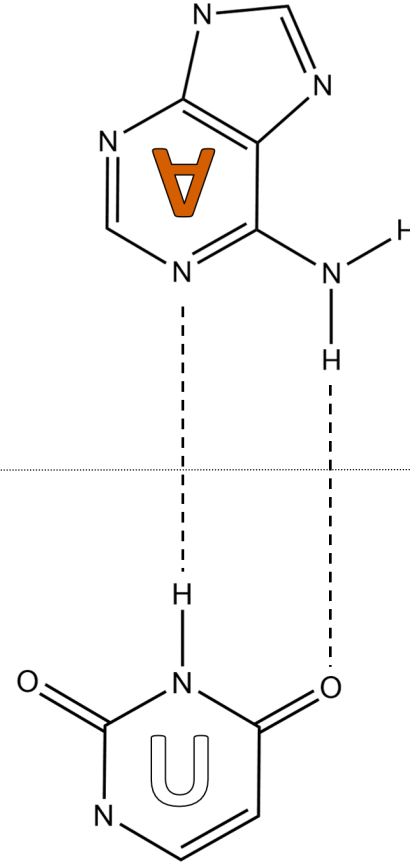
—> sugar —> phosphate —>

RNA
Uracil

Adenine

RNA

—> sugar —> phosphate —>



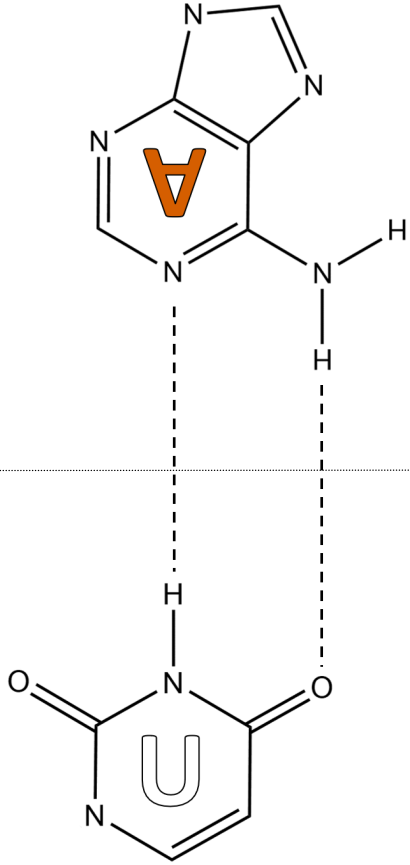
—> sugar —> phosphate —>

RNA
Uracil

Adenine

RNA

—> sugar —> phosphate —>



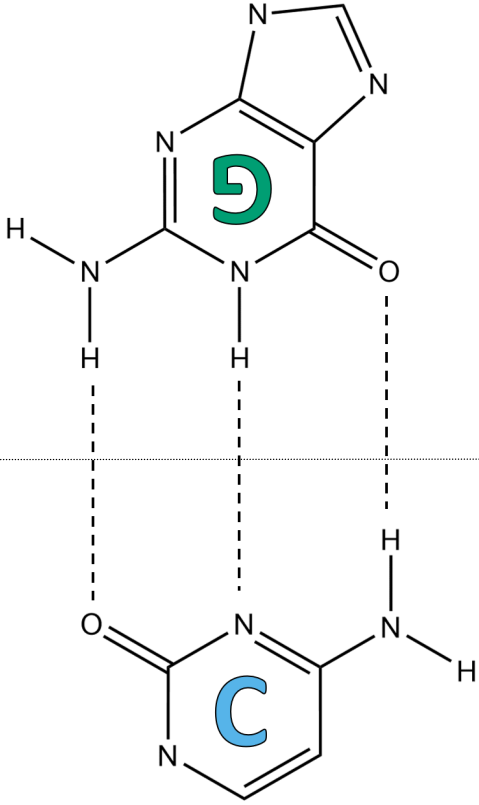
—> sugar —> phosphate —>

RNA
Uracil

Guanine

RNA

—> sugar —> phosphate —>



—> sugar —> phosphate —>

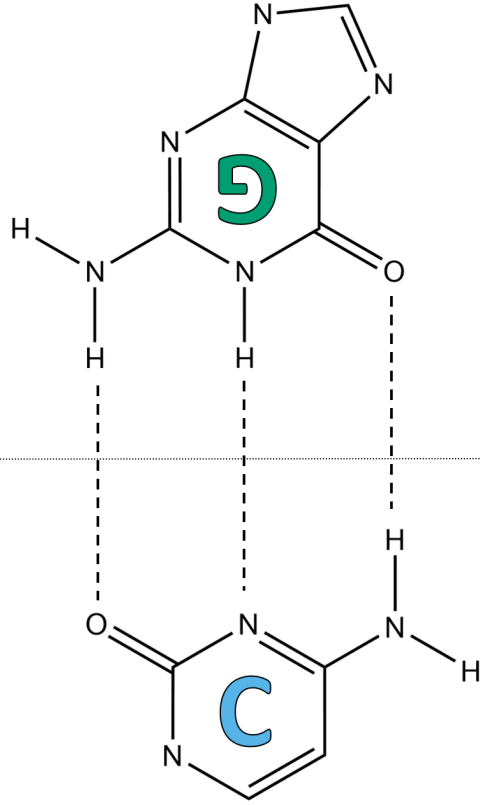
RNA

Cytosine

Guanine

RNA

—> sugar —> phosphate —>



—> sugar —> phosphate —>

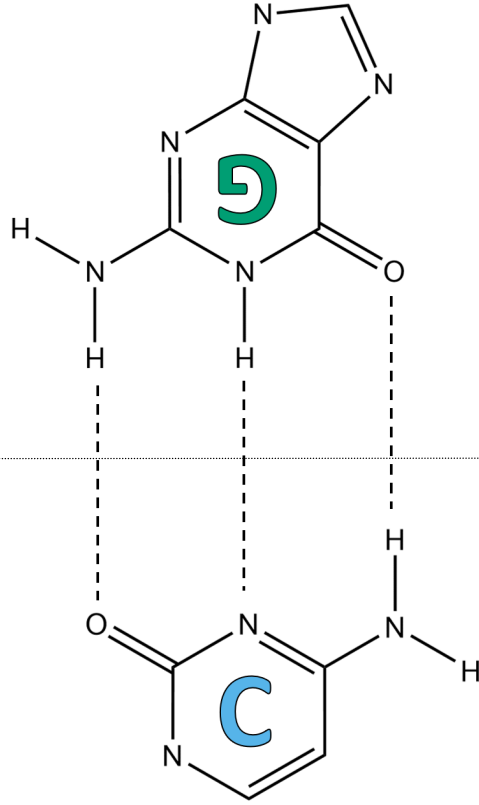
RNA

Cytosine

Guanine

RNA

—> sugar —> phosphate —>



—> sugar —> phosphate —>

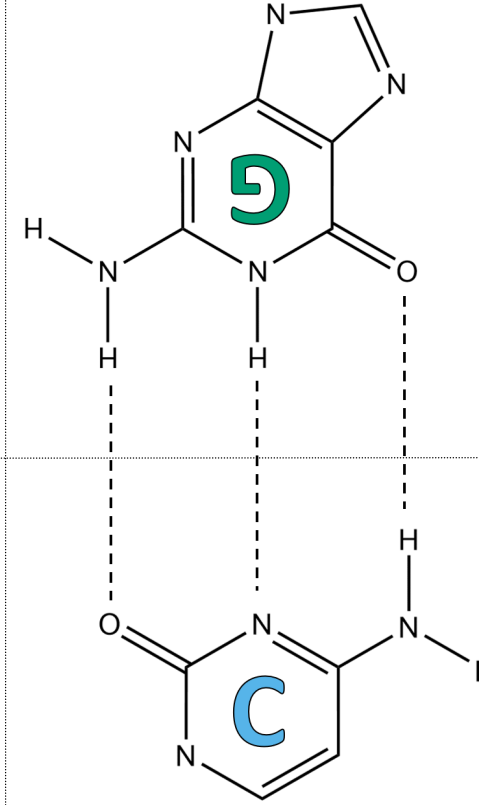
RNA

Cytosine

Guanine

RNA

—> sugar —> phosphate —>



—> sugar —> phosphate —>

RNA

Cytosine