

# NOTES ON SCHUBERT CALCULUS AND QUANTUM INTEGRABILITY

ABSTRACT.

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## 1. INTRODUCTION

Here is a template for a simple commutative diagram in tikz:

$$\begin{array}{ccc} X' & \xrightarrow{f'} & Y' \\ h' \downarrow & & \downarrow h \\ X & \xrightarrow{f} & Y \end{array}$$

Here is a template for an elaborate commutative diagram in tikz:

$$\begin{array}{ccccc}
 & & X'_\alpha & \xrightarrow{\phi'} & Y'_\alpha \\
 & \swarrow & \downarrow f' & \swarrow & \downarrow \psi \\
 X' & \xrightarrow{\quad} & Y' & & \\
 \downarrow & \searrow \psi' & \downarrow \phi & \searrow h & \\
 & & X_\alpha & \xrightarrow{\quad} & Y_\alpha \\
 & \swarrow & \downarrow f & \swarrow & \\
 X & \xrightarrow{\quad} & Y & & 
 \end{array}$$

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