**Instanceof methods-**

A blue rectangle with black text

Description automatically generated

A screen shot of a computer

Description automatically generated

A computer screen shot of a black screen

Description automatically generated

Same error for this line-

A computer screen shot of a error

Description automatically generated

A computer screen shot of a black screen

Description automatically generated

A screenshot of a computer

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A screen shot of a computer program

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A screenshot of a computer

Description automatically generated

**Casting examples-**

A close up of a text

Description automatically generated

A screenshot of a computer program

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A screenshot of a computer

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A screen shot of a computer program

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**Run time polymorphism-**



A screenshot of a computer program

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A screenshot of a computer

Description automatically generated

If the method name itself is **different** or **not present** in **child class-**

A close-up of a logo

Description automatically generated

A screenshot of a computer program

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A screenshot of a computer

Description automatically generated

**Upcasting-**

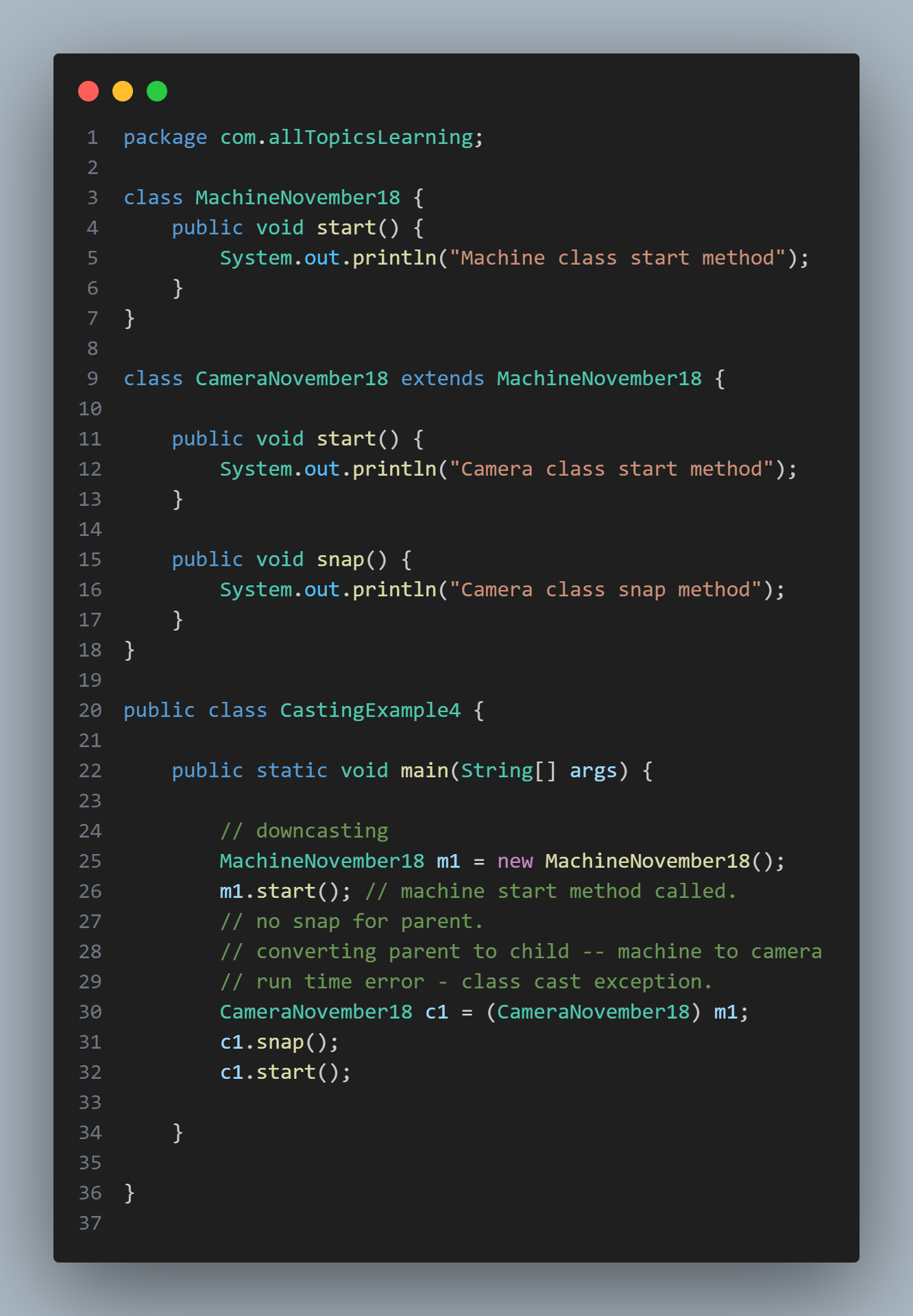


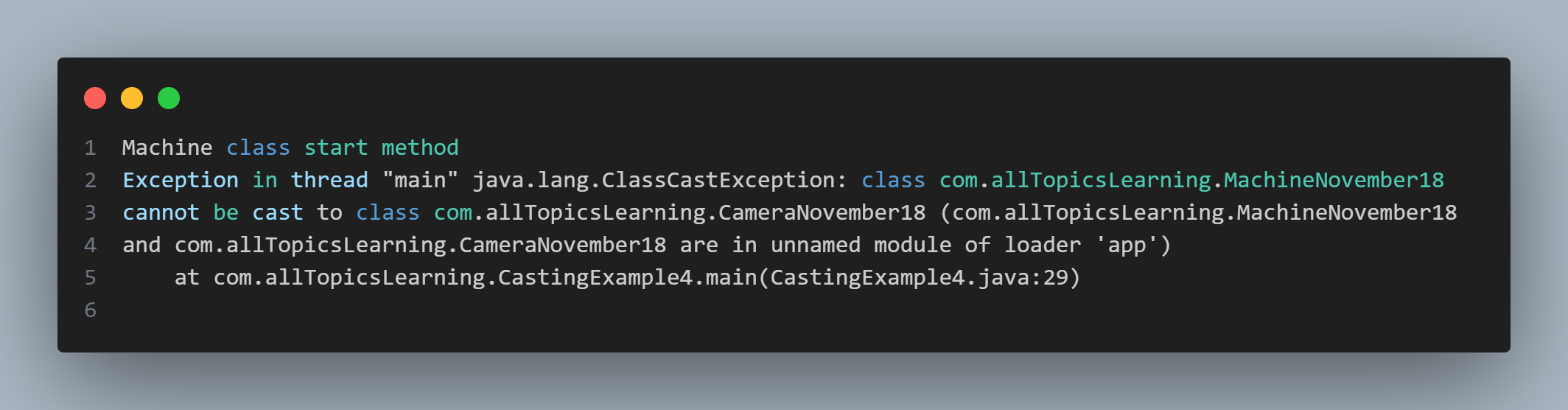




**Downcasting-**







To remove the exception of **class cast** which we get in **downcasting,** we change code as below-



A screenshot of a computer program

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Description automatically generated

**How to check instance along with downcasting-**

A close up of words

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A screenshot of a computer screen

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Description automatically generated

**Lets see in upcasting also-**

A close-up of a text

Description automatically generated

A screen shot of a computer screen

Description automatically generated

A screenshot of a computer

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