



## JACK AND THE BEANSTALK

This code creates a beanstalk.

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from mcpi import block

mc = Minecraft.create()
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## JACK AND THE BEANSTALK Challenges

The beanstalk was a bit wobbly.

**Bronze Challenge:** Can you make it thicker by adding another line of code with different x coordinates?

*Watch the beanstalk grow.*

**Silver Challenge:** Can you put a `'time.sleep(1)'` line in to watch it grow? You will need to put `'import time'` under the `'from mcpi import block'` line.

**Gold Challenge:** Can you use *code some water geysers to shoot out of the ground?* Can you place the geysers in random places using the `'random.randint'` python command for the player's x and y coordinates?

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