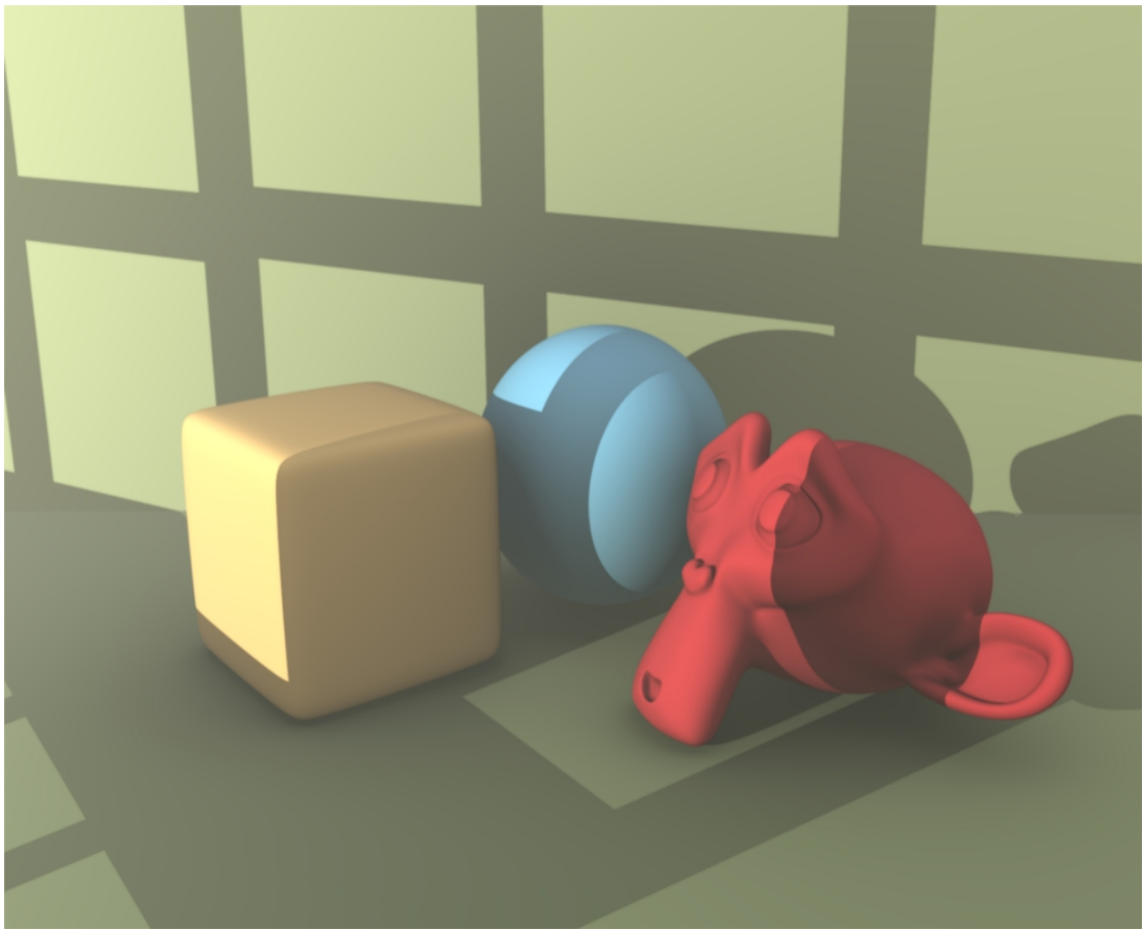
Blender Vídeo Na Game - Engine



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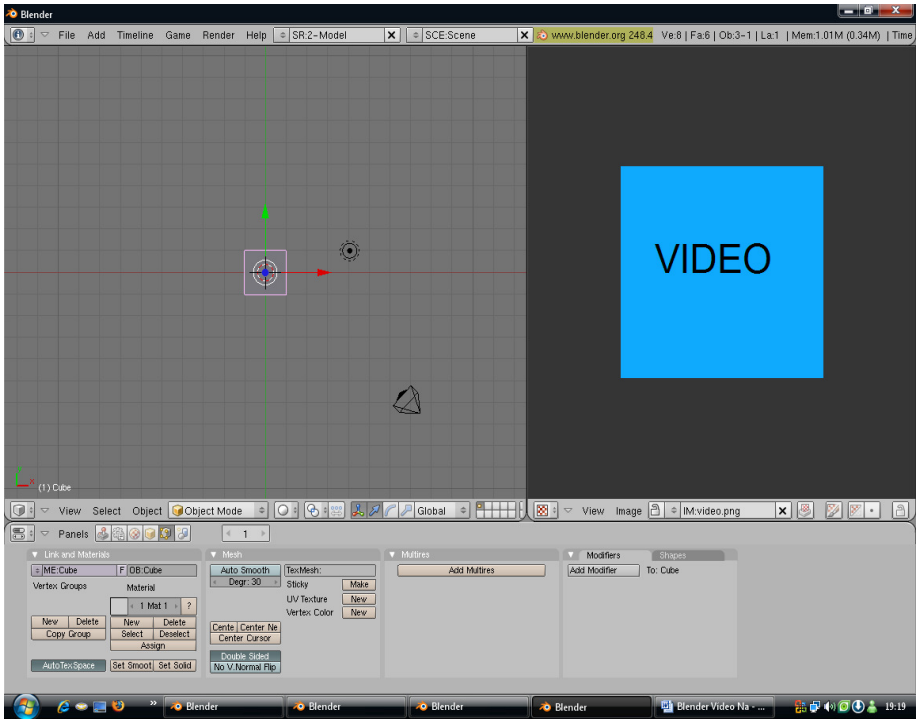
1º PASSO:

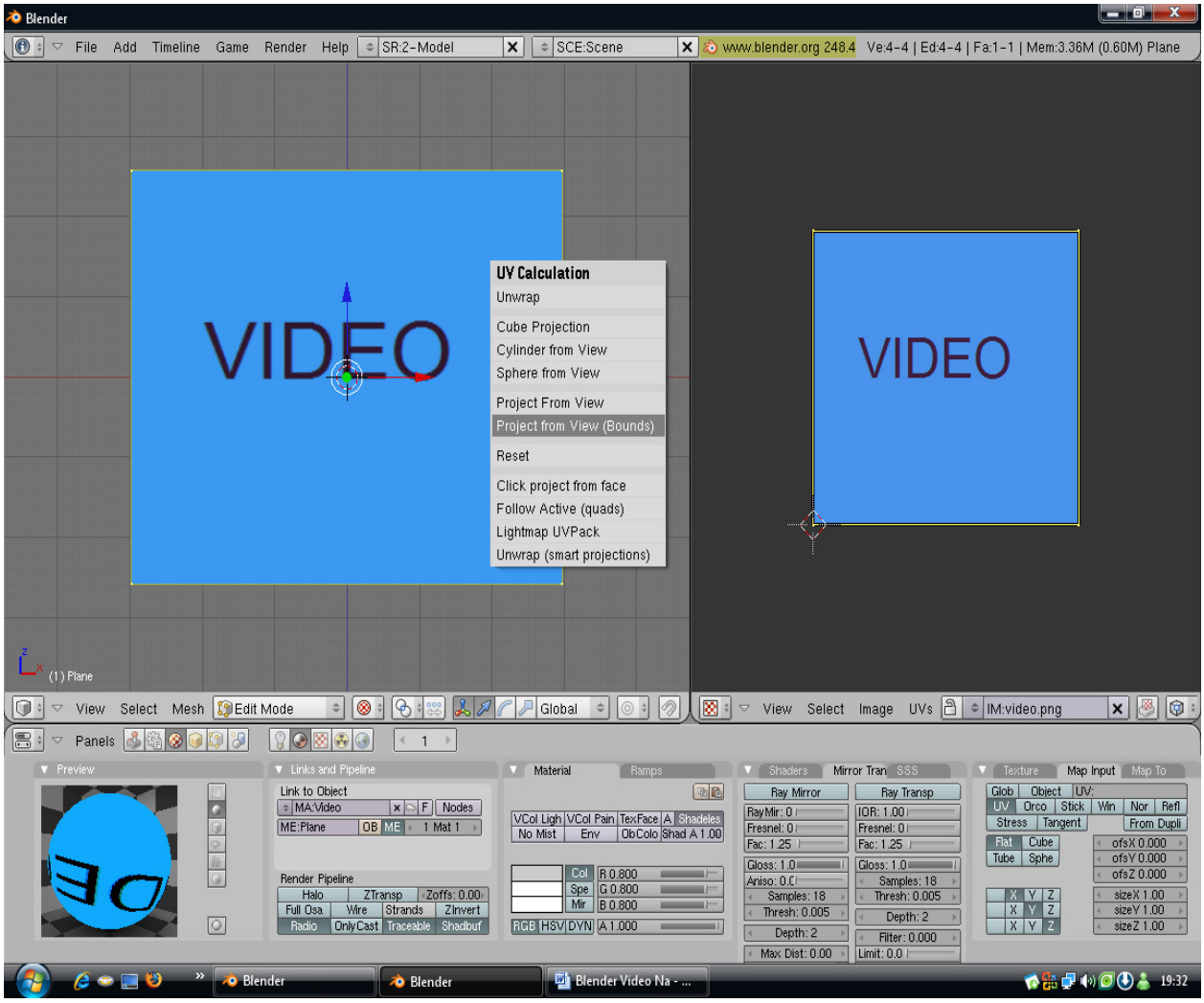
VOCÊ TEM QUE CRIAR UMA IMAGEM CHAMADA "video.png" :

LOGO DEPOIS ABRA O BLENDER 2.49RC1;
E ABRA A IMAGEM QUE VOCÊ CRIOU COM O UV IMAGE EDITOR:



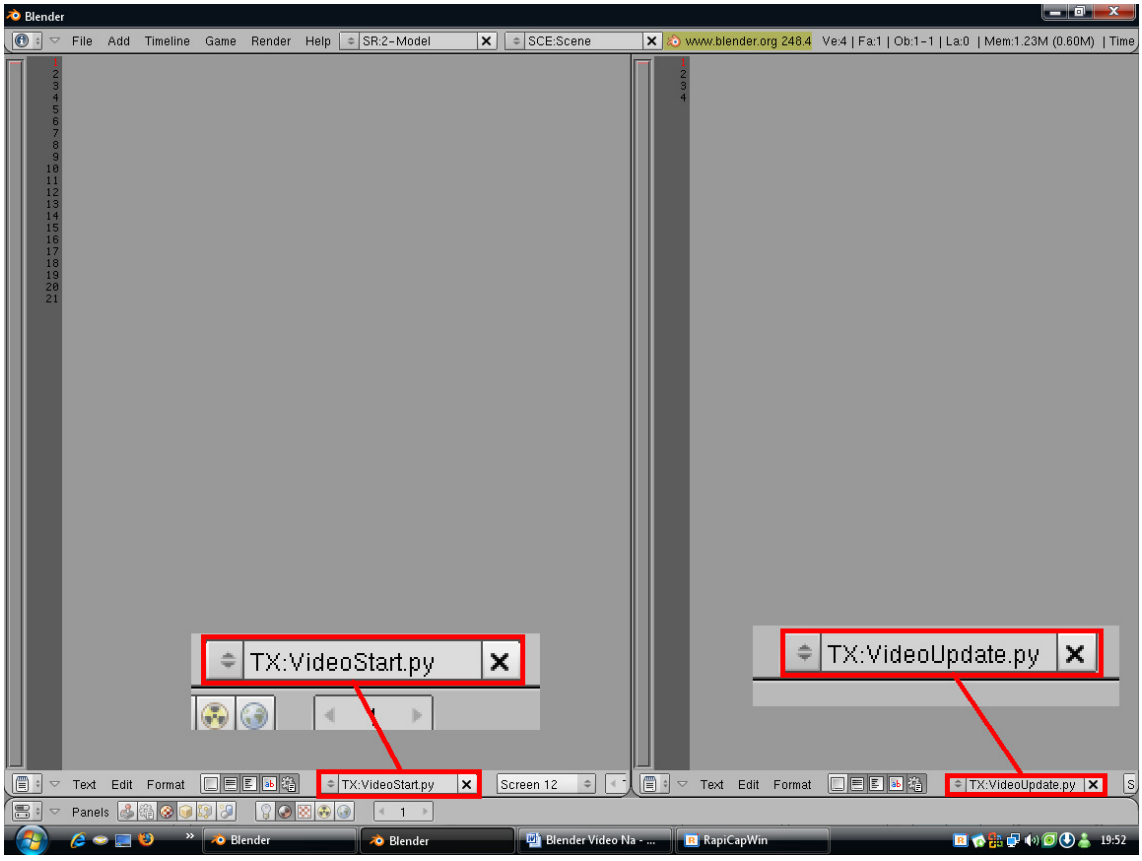
2º PASSO:

EXCLUA OS OBJETOS DA CENA E ADICIONE UM PLANO: COLOQUE NELE A TEXTURA DO "vídeo.png" >> (U>UvCalculation>ProjectfromView>(Bounds), UM NOVO MATERIAL CHAMADO VIDEO, E COLOQUE NO MODO "TEXTURIZADO":



3º PASSO:

ABRA O "TEXT EDITOR" DO BLENDER E CRIE DOIS NOVOS TEXTOS UM CHAMADO "VideoStart" E OUTRO "VideoUpdate":



LOGO DEPOIS ESCREVA NO TEXTO "VideoStart":

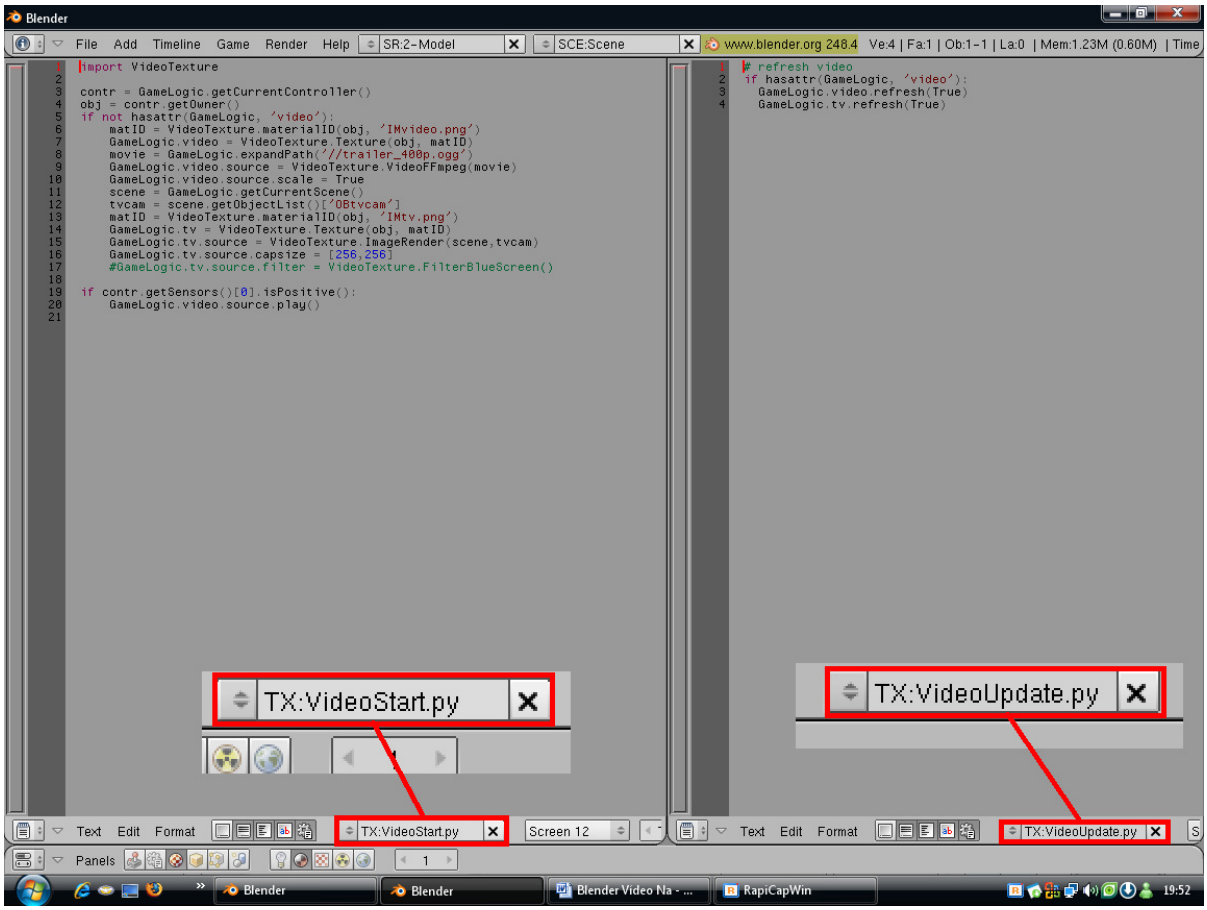
```
import VideoTexture

contr = GameLogic.getCurrentController()
obj = contr.getOwner()
if not hasattr(GameLogic, 'video'):
	matID = VideoTexture.materialID(obj,
'IMvideo.png')
	GameLogic.video = VideoTexture.Texture(obj,
matID)
	movie = GameLogic.expandPath('//trailer_400p.ogg')
	GameLogic.video.source =
VideoTexture.VideoFFmpeg(movie)
	GameLogic.video.source.scale = True
	scene = GameLogic.getCurrentScene()
	tvcam = scene.getObjectList()['OBtvcam']
	matID = VideoTexture.materialID(obj, 'IMtv.png')
	GameLogic.tv = VideoTexture.Texture(obj, matID)
	GameLogic.tv.source =
VideoTexture.ImageRender(scene,tvcam)
	GameLogic.tv.source.capsize = [256,256]
	#GameLogic.tv.source.filter =
VideoTexture.FilterBlueScreen()

if contr.getSensors()[0].isPositive():
	GameLogic.video.source.play()
```

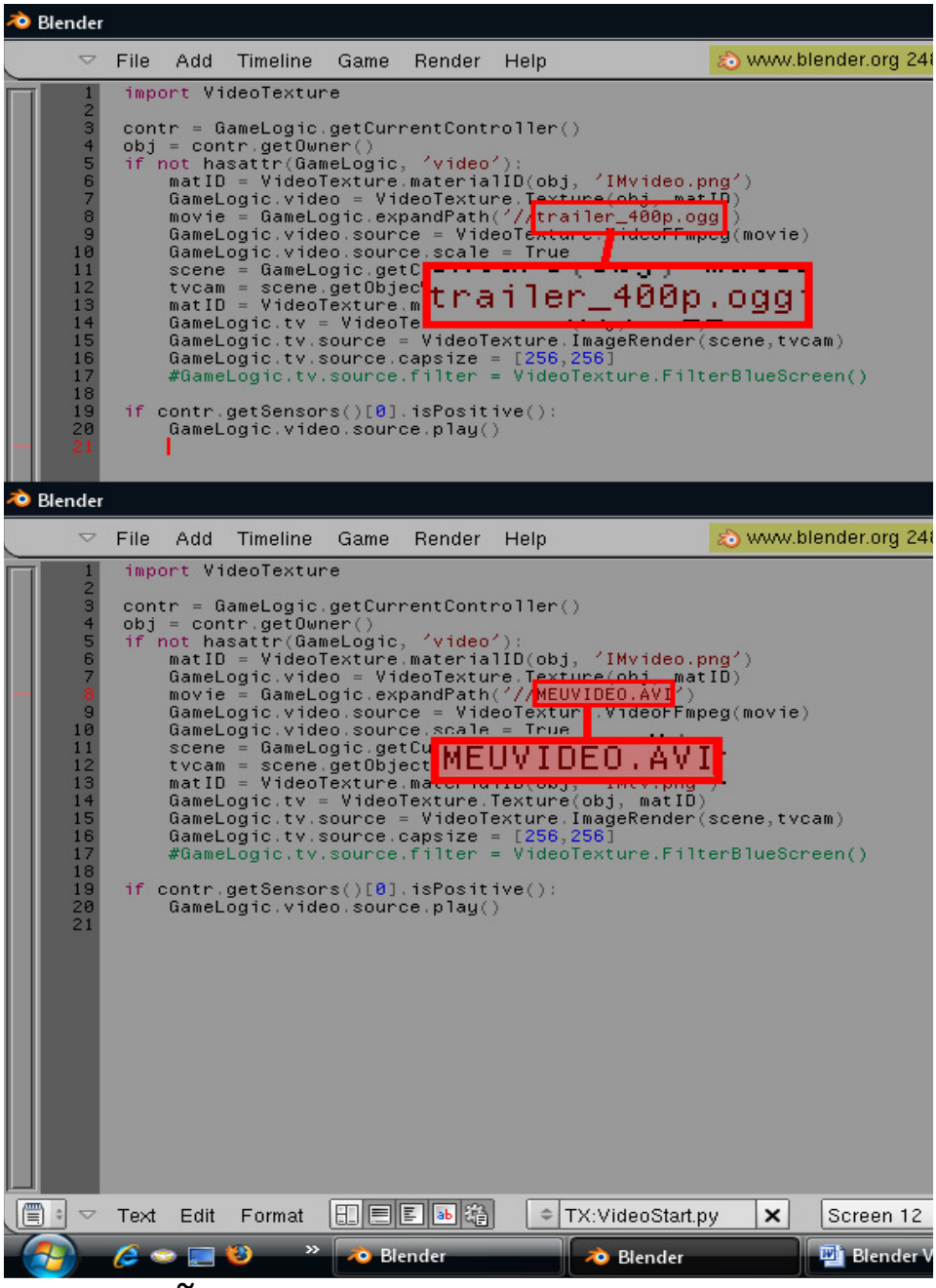
"VideoUpdate":

```
# refresh video
if hasattr(GameLogic, 'video'):
  GameLogic.video.refresh(True)
  GameLogic.tv.refresh(True)
```



4º PASSO:

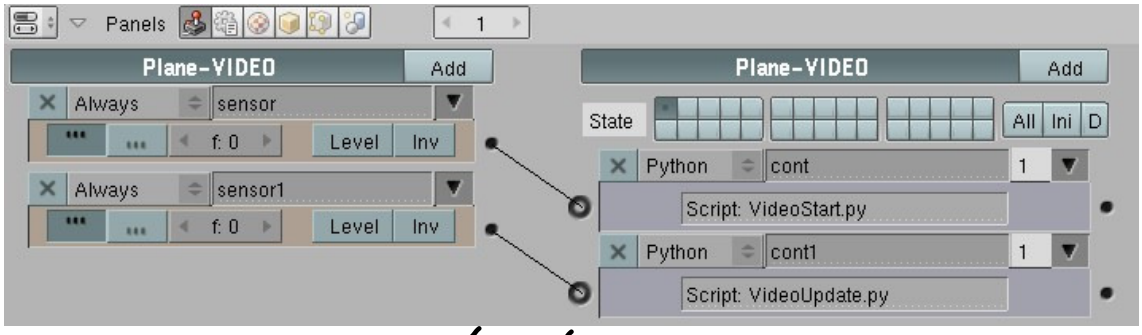
MUDE O NOME DO VIDEO QUE ESTÁ ESCRITO NO SCRIPT "VideoStart" PARA UM VIDEO QUE VOCÊ TENHA NO SEU DESCKTOP.



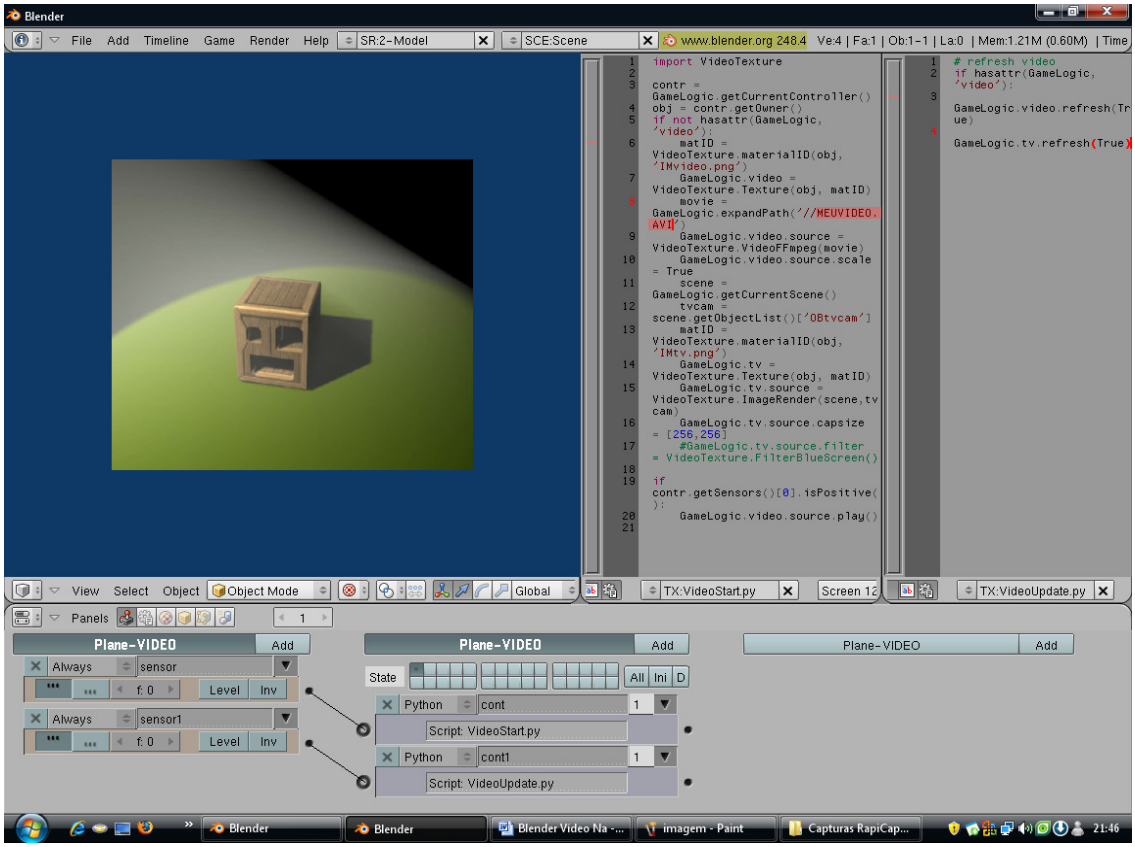
AVISO:NÃO ESQUESSA DE COLOCAR O TIPO DO VIDEO

5º PASSO:

SELECIONE O PLANO QUE VOCÊ ADICIONOU A TEXTURA DO "video.png", USE "F4", ADICIONE DOIS - Sensores >> "Always" E LIGUEOS A DOIS CONTROLADORES "PYTHON" COM O NOME DOS DOIS TEXTOS:



PRONTO AGORA É SÓ USAR 'P' E COMEÇAR



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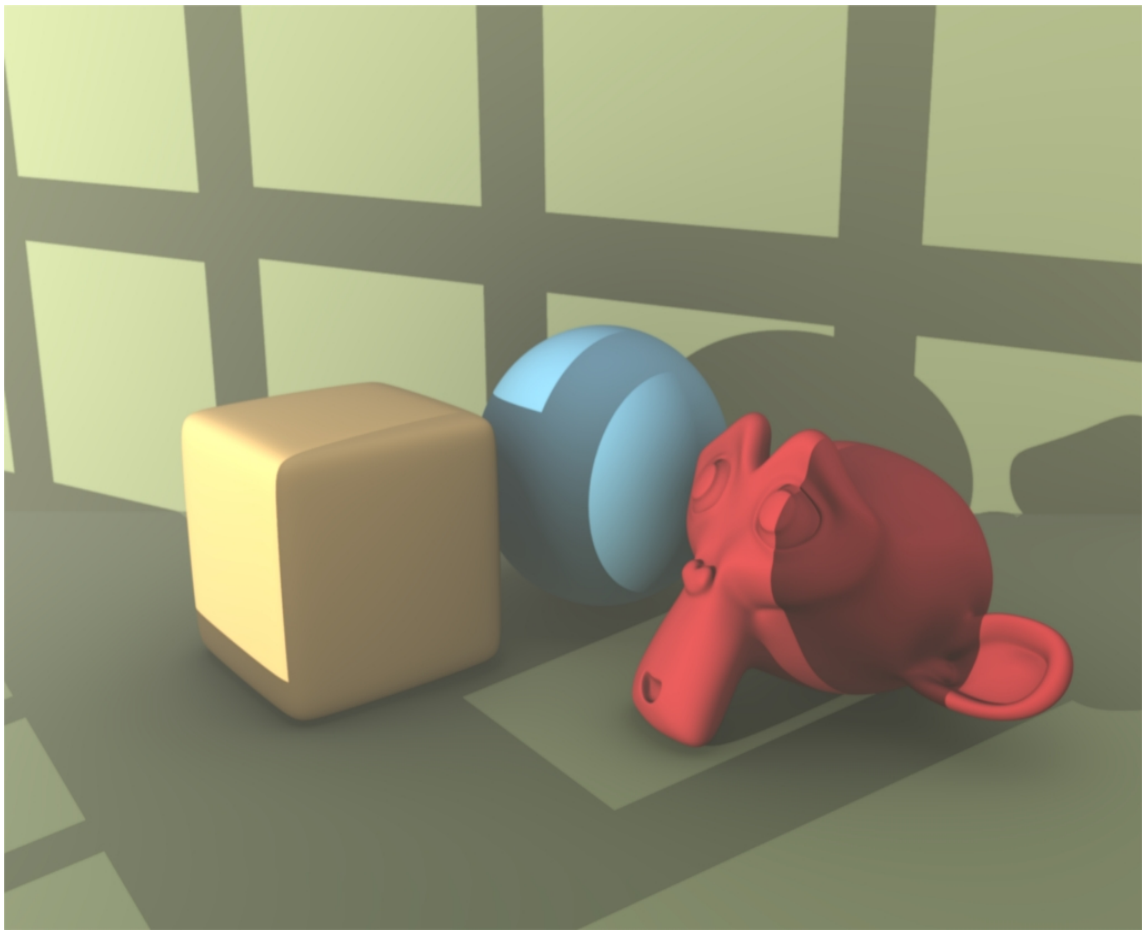

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Você pode ver esse tutorial no youtube:

http://www.youtube.com/watch?v=nGchef_q5kk&feature=channel_page