

# Imatapas Qapirispá



Akllay hukaqnin ruraqta qinaspa qapiriy  
mayqin kaqtapas



# Kay qatiqta qina ruray

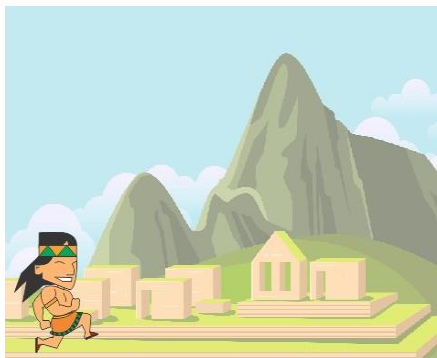
kaynata ruray:

1. Akllay huk kaqnin ruraqta qipanqawchikuqtapas
2. Chiqaptaqina ruray
3. Wichiykachiy kaqkunata
4. Yapay punto nisqakunata
5. Qichuy punto nisqakunata

# Akllay huk kaqnin ruraqta qipanqawchikuqtapas

Chasqui suti yukni qipanqawchikuñataqni

Machupikchu



# Akllay huk kaqnin ruraqta qipanqawachiqkunatapas

## Churay qipanpiqawachiqkuqta



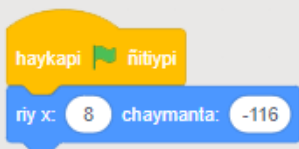
qanayman churay Machupikchuta



chaskitapas qanayman churay



## Código nisqanta churay



— código nisqanta chaskiman churay

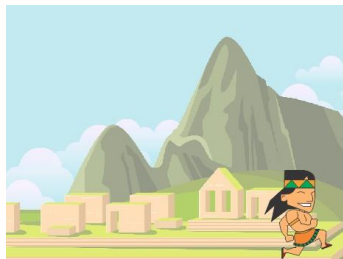
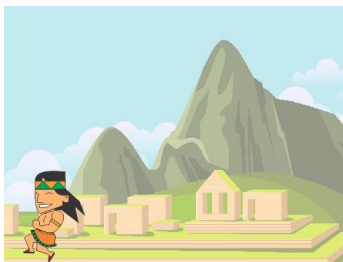
## Ruray

Ñitiykuy wifalapi qinaspa chiqap kasquanta qawaykuy.



# Chiqaptaqina ruray

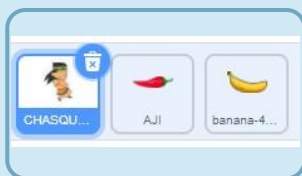
Ruraqnikita purichiy  
ichuqlawmanta alliqlawman



# Chiqaptaqina ruray

## Akllay kaqninta

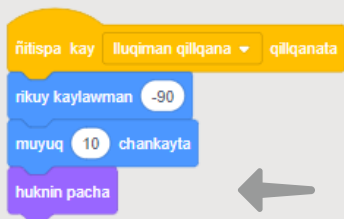
Ñitiykuy chaskipi.



## código nisqanta yapaykuy

### alliq

*ruraqnikita kuyuchiy ichuqlawman*



### ichuq

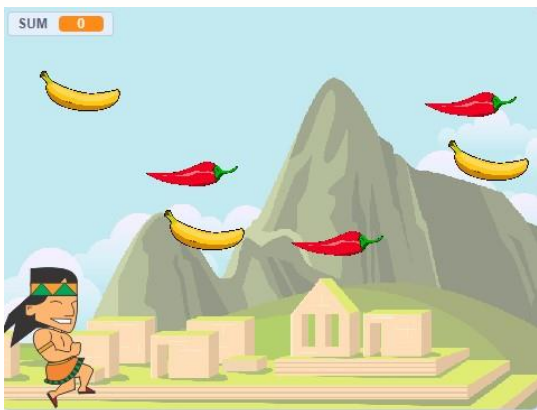
*ruraqnikita kuyuchiy alliqlawman*



## Ruray

# Puntos nisqanta yapastin

Plátanokunata yapay chaski platanuta  
qapiruptinmi yapay punto nisqanta

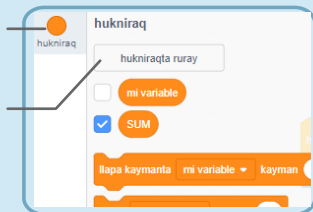


# Punto nisqanta yapastin

## Maskay Variable nisqanta

Maskay Variable nisqanta

Ñitiy Variable nisqanta



## Variable nisqanpa suntin



variable  
nisqanpa suntin  
SUM



# Punto nisqanta yapastin

## Kaqta yapastin



Platanupa qawananta uqariykuy



## Código nisqanta yapay

```
haykapi fñitiypi
riy x: -153 chaymanta: 140
llapa kaymanta SUM kayman 0
pakay
wifaypaq
  ruray huk hukhinata ñuqa
  Suyay 2 kaq
```

```
Hayka qallarisaq huk ñuqahina
qawachiy kayta SUM
qawanapaq
churay x mayqintapas aklay -200 kayman 200
wifaypaq
  tikray y kaywan -1
  icha tukay kanlu ? hinaplin
  wafuchiy kay hukhina
  icha tukay CHASQUI 01 ? hinaplin
  llapa kaymanta SUM kayman SUM + 1
  wafuchiy kay hukhina
```

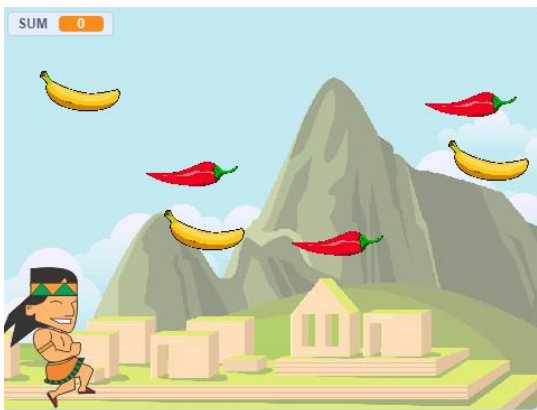
## Ruray

wifalachapi ñitiykuy



# Puntos niqanta qichuspa

Chaski sapa uchuta qapiruptin punto nisqanta qichuy.

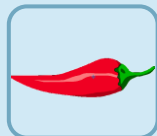


# Puntos niqanta qichuspa

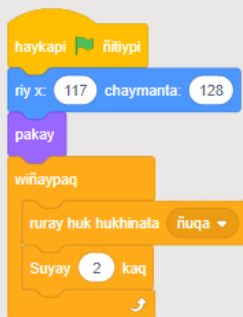
## Kaqta yapastin



Uchuqawanata uqariykuy



## Código nisqanta yapay



## Ruray

wifalachapi ñitiykuy

